

331.82
N214g
Econ

A Grouping of Industries Appearing in the Workmen's Compensation Manual with Corresponding Code Numbers

Specially arranged for the convenience of Statisticians



*- This copy contains an appendix in which will be found a numerically
arranged list of discarded classification numbers and
the classifications to which they refer - Lacking.*

Issued by the

NATIONAL WORKMEN'S COMPENSATION SERVICE BUREAU

13 Park Row, New York City

PREFACE.

The grouping of Manual classifications presented here, under which Compensation and Liability Insurance are written in this country, is not intended to be an effort at a theoretical classification of industries. The specific purpose for which this grouping has been attempted should be emphasized so as to prevent criticisms which would necessarily arise in an effort to compare this classification with other classifications, either of industries or occupations; as for instance, those undertaken by the Census Bureau of various state statistical bureaus or labor departments.

Every effort at classification must necessarily be based upon one definite idea. The classifications of industries, undertaken for the purpose of the study of the economic or social life of a country are based either upon the raw material used, or the finished product. The basis of insurance of compensation for industrial accidents is the accident hazard. This is, of course, not altogether independent of the nature of the raw material used, or even the final product, but the most important factor is that of process, and the probability of industrial injuries connected with such processes. A classification of industries, based largely upon similarity of process, must necessarily be different from other broad classifications based either upon raw material only, or final product only.

The very practical purpose of this grouping is also emphasized in the peculiar description of individual "classifications," which is often very much different from those found in official groupings of industrial enterprises. It has not been attempted herein to originate an entirely new systematic division of industries into its minor branches. On the contrary, the work has been limited to the description of classifications as found in the Manual, which is the result of the practices of Compensation and Liability Insurance developed in this country within the last quarter of a century. While any of these descriptions of individual classifications may appear unfamiliar to the academic student, it is important to remember that in actual industrial life business undertakings do not necessarily follow the limitations of a theoretical classification. Manufacturing establishments often undertake to produce articles from various raw materials, or combine the manufacture of articles which, in any logical classification, would be found a great distance from each other. The practical underwriter must,

however, adjust his underwriting methods to actual conditions, rather than to expect that the conditions of trade and commerce will be changed so as to adjust themselves to the requirements of statistical science. The general purpose of this grouping is to combine classifications of similar hazard for the purpose of obtaining the experience as to cost of accidents which will be the more dependable because of a larger exposure of combined classifications. While the guiding thought, therefore, was the similarity of hazard, nevertheless, classifications of entirely different material, as to the nature of the product, were not placed into one group, so that the theoretical value of the grouping is not altogether destroyed by the emphasis of the hazard idea. The plan adopted was as follows:

All the classifications under which insurance is written have been divided into a small number of large Divisions, such as "Agriculture," "Manufacturing," "Building and Construction," etc. This is a classification on general economic lines entirely irrespective of hazard. These Divisions are further divided into a larger number of Schedules, the number of separate Schedules being particularly large in Division of manufactures. Here, again, the lines of classification are broad, dealing mainly with the general character of material used. The distribution is on conventional lines, comparable with those found in the census or other economic statistical reports, the lines of divisions, for instance, between the lumber industry and the chemical industry, or the iron and steel industry, etc., being fairly definite.

The Workmen's Compensation Service Bureau through its Statistical Committee produced the first grouping of manual classifications into a working code.

Some time afterward Hon. Royal Meeker, Commissioner U. S. Bureau of Labor Statistics, called a conference in Chicago, Ill., of those who were interested in accident statistics. Three committees were appointed by this conference, to one of which was delegated the duty of grouping the manual classifications. This committee commenced work, but before its completion, a new organization, the International Association of Industrial Accident Boards and Commissioners, was formed and appointed its, another, committee to arrange the manual classifications into groups.

Uniformity being desired by all, and the work of the Chicago Conference Committee ceasing with the appointment of the Industrial Accident Boards' and Commissioners' Committee, the Casualty Actuarial and Statistical Society's Committee on Workmen's Compensation Statistics was requested to formulate a grouping of the classifications, which was done.

The Code presented herewith is the original grouping prepared by the Statistical Committee of the Workmen's Compensation Service Bureau with the necessary modifications for conformity with the grouping prepared by the Casualty Actuarial and Statistical Society's committee.

The classifications in the code of the International Association of Industrial Accident Boards and Commissioners bear the same numbers as the classifications in the code presented herewith, and follow the same numerical order. The groupings are substantially the same in this and their codes, but in some instances vary slightly, the greater analysis being found in the code of the Bureau.

Further changes in the groupings or additions to them will not present any serious difficulty. The numbering of the classifications has been done on a modified decimal system, with due consideration of the limitations of the Hollerith Tabulating System. 10,000 numbers are available for these classifications, and since the actual number

does not exceed some 1,500, sufficient room is left for any further changes or additions. A few numbers to which no classifications have been assigned have been inserted in the code to facilitate the work of keeping the code up to date. When new classifications are promulgated due notice of the wording of these classifications will be transmitted to all, together with instructions to place this wording opposite the proper blank number. In this way the reprinting of pages will be largely avoided.

For the convenience of the casualty companies, certain numbers have been used for classifications under which Public Liability only is written. These seem to intrude into the general classification of industries in a rather illogical manner, and for that reason, have been taken out and printed at the end of this pamphlet, even though their numbers would entitle them to a different place. It has been the intention to emphasize the fact that these classifications do not at all belong where they would seem to because of their numerical order.

INDEX

DIVISIONS AND SCHEDULES

AGRICULTURE

1. Agriculture	Page 5
----------------------	--------

MINING, QUARRYING, METALLURGY

2. Mining	6
3. Ore Refining	7
4. Stone and Quarrying.....	8

MANUFACTURING INDUSTRIES

5. Food, Beverage and Tobacco.....	9
6. Textiles	11
7. Clothing, Millinery, Furnishings.....	13
8. Leather	13
9. Lumber and Wood.....	14
10. Metal	17
11. Machinery	20
12. Vehicles	22
13. Pottery, China, Glass.....	23
14. Paper, Printing, Photography.....	25
15. Rubber and Composition Goods.....	26
16. Chemical	27
17. Miscellaneous Mfg.....	29

BUILDING, CONSTRUCTION AND ENGINEERING WORK, INCLUDING BOAT BUILDING

18. Building	30
19. Construction and Engineering.....	35
20. Boat Building	37

TRANSPORTATION AND PUBLIC SERVICE

21. Transportation	38
22. Public Service	40

TRADE AND COMMERCE

23. Commercial	41
----------------------	----

CLERICAL OCCUPATIONS

24. Office and Clerical Employees.....	44
--	----

SERVICE

25. Care, Custody and Maintenance of Buildings	46
---	----

MISCELLANEOUS OCCUPATIONS

26. Miscellaneous Occupations	48
-------------------------------------	----

RESIDENCE AND FARM

40. Residence and Farm.....	50
-----------------------------	----

PUBLIC LIABILITY

	Page
Automobile Risks	50
Elevators	50
Tcams	51
Miscellaneous	51

GROUPS

Group	
281 Acids' (heavy), etc.....	27
282 Acids (light) and other chemicals.....	27
315 Advertising and art novelties mfg.....	30
211 Aeroplanes	23
502 Agents and salesmen (outside).....	44
190 Agricultural machinery	20
523 Amusements—indoor (other than theatres)..	46
520 Apartments and office buildings, etc.....	46
163 Architectural and ornamental iron and steel mfg.....	17
171 Arms (small)	19
316 Artificial limbs	30
223 Artificial stone and plaster products.....	24
521 Asylums and hospitals.....	46
471 Auctioneers	42
210 Automobile and parts mfg.....	22
554 Awning, signs (erecting, painting).....	49

B

70 Baking, etc.	9
280 Baking powder and yeast.....	27
422 Barges, lighters and canal boats.....	38
100 Batting, wadding and shoddy mfg.....	11
178 Beds and springs (metal).....	19
73 Beet sugar mfg.....	9
212 Bicycle and parts mfg.....	23
285 Blacking, ink, etc.....	28
556 Blacksmiths	49
387 Blasting	36
402 Boat and ship building (steel or iron).....	37
403 Boat and ship repairing, rigging, etc.....	37
400 Boats, wooden (large) and dry docks.....	37
401 Boats, wooden (small).....	37
196 Boiler, tank and gas holder mfg.....	21
269 Bone, ivory, etc.....	27
134 Boots and shoes.....	14
86 Bottling—not under pressure.....	11
85 Bottling—under pressure.....	10
242 Boxes (paper)	25
144 Boxes (wooden)	15
179 Brass and copper goods mfg.....	19
221 Brick and pottery mfg. (including underground mining).....	23
222 Brick and pottery mfg. (no underground mining)	24
380 Bridges, dams, etc.....	35
147 Brooms and brushes.....	15
371 Building raising and wrecking.....	35
108 Burlap and jute.....	12
311 Butchers' and dairy supplies mfg.....	30

INDEX

Group	C	Page
390	Canals	37
74	Candy and confectionery.....	9
154	Canes, etc.	16
59	Carborundum mfg.	9
146	Carpenter shops	15
364	Carpentry work (inside).....	33
363	Carpentry work (outside).....	33
561	Carpet cleaning and beating.....	49
111	Carpet and rug mfg.....	12
214	Carriage and parts mfg.....	23
265	Celluloid, etc. mfg.....	26
266	Celluloid goods mfg.....	27
53	Cement mfg. with quarrying.....	8
54	Cement and plaster mfg. (no quarrying)....	8
529	Cemeteries	48
431	Chauffeurs	40
564	Chimney sweeps	49
224	China, earthenware, etc. mfg.....	24
220	Clay digging	23
382	Clearing and grading.....	35
500	Clerical employees (outside work).....	44
503	Clerical employees (inside work).....	44
120	Clothing mfg.	13
522	Clubs, etc.	46
21	Coal—anthracite	6
20	Coal—bituminous	6
75	Coffee, spices, etc.....	9
46	Coke and charcoal mfg.....	7
360	Concrete construction	32
389	Conduits and pipes, not sewers.....	37
370	Contracting (not otherwise classified).....	34
369	Contracting (not otherwise described).....	34
143	Cooperage	15
24	Copper	6
179	Copper and brass goods mfg.....	19
44	Copper smelting and refining.....	7
107	Cordage, rope and burlap mfg.....	12
11	Cotton ginning and pressing.....	5
102	Cotton goods (miscellaneous).....	11
101	Cotton spinning and weaving.....	11
200	Cranes, conveyors, etc. (installation).....	22
562	Crematories (operation)	49
181	Cutting and welding.....	20
167	Cutlery and hand tools.....	18

D

76	Dairy products	10
313	Diamond cutting	30
82	Distilling	10
385	Dredging, excavating, etc.....	36
384	Drilling	36
427	Drivers and stablemen.....	39
286	Drugs and medicines.....	28
400	Dry docks	37
283	Dyes, paints, colors, etc.....	28

E

198	Electric apparatus	21
453	Electric light and power.....	40

Group		Page
359	Electrical equipment (installation).....	32
426	Elevated railroads and subways.....	39
357	Elevator erection—passenger and freight....	32
132	Embossing leather	14
195	Engines, etc.	21
247	Engraving	26
385	Excavating, etc.	36
527	Exhibitions (outdoor)	48
299	Explosives	29
430	Express companies (operation).....	40
287	Extracts	28
176	Eyelets, tacks, pins, etc.....	19

F

2	Farm labor	5
900	Farm and residence.....	50
3	Farm machinery (operating).....	5
391	Fence construction	37
83	Fermented liquors	10
284	Fertilizer	28
244	Fibre goods mfg.....	25
112	Finishing textiles	12
459	Firemen	41
423	Fisheries and fishing vessels.....	38
71	Flour grist mill products.....	9
80	Food canning	10
79	Food preserving	10
166	Forging	18
165	Foundries	18
6	Fruit picking	5
528	Fumigation of buildings.....	48
130	Fur mfg.	13
123	Furnishing goods mfg.....	13
149	Furniture	16

G

479	Garages	43
456	Garbage works	41
1	Gardening	5
451	Gas (natural) production.....	40
450	Gas works (operation).....	40
288	Gases	28
480	Gasoline supply stations.....	44
225	Glass mfg.	24
226	Glass mfg. (exclusive of plate or sheet glass)	24
227	Glass sign and mirror mfg.....	24
135	Gloves (leather)	14
289	Glue, etc.	28
41	Gold and silver refining.....	7
40	Gold and silver smelting.....	7
563	Golfers	49
382	Grading and clearing.....	35
477	Grain elevators	43
263	Gutta percha mfg.....	26

H

167	Hand tools and cutlery.....	18
168	Hardware, etc.	18

INDEX

Group	Page
122 Headwear	13
169 Heaters, stoves, etc.....	19
5 Hop picking	5
109 Hosiery and knit goods mfg.....	12
521 Hospitals and asylums.....	46
148 Household utensils (wooden).....	16
522 Hotel, restaurants, etc.....	46

I

560 Ice companies (harvesting).....	49
84 Ice mfg.	10
285 Ink, blacking, etc.....	28
501 Inspecting and appraising.....	44
381 Inspecting and surveying.....	35
356 Installation of metal appliances (within buildings)	32
199 Instrument mfg. (professional or scientific).	22
268 Insulation	27
23 Iron mining	6
42 Iron smelting	7
354 Iron and steel work (for exterior of build- ings)	31
8 Irrigation works	5
269 Ivory, bone, etc.....	27

J

183 Jewelry, watches, etc.....	20
474 Junk dealers	43

L

110 Lace and embroidery mfg.....	12
295 Lard and other fats.....	29
125 Laundries, cleaning and dyeing.....	13
180 Lead and lead alloys.....	19
153 Lead pencils and crayons.....	16
132 Leather embossing	14
136 Leather goods mfg. (heavy goods).....	14
137 Leather goods mfg. (miscellaneous).....	14
52 Lime mfg.	8
106 Linen mfg.	12
270 Linoleum and oil cloth mfg.....	27
83 Liquors (fermented)	10
475 Live stock dealers.....	43
140 Logging and lumbering.....	14

M

197 Machine shops	21
192 Machinery mfg. (miscellaneous).....	20
193 Machinery specialties	21
194 Machines (fine)	21
81 Malting and brewing.....	10
361 Marble and stone work construction.....	33
362 Marble and stone work (building interiors)..	33
404 Marine wrecking	38
351 Masonry (all other).....	30
350 Masonry (chimneys and blast furnaces).....	30
297 Matches	29
356 Metal appliances (installation within build- ings)	32
355 Metal construction (inside of buildings)....	31

Group	Page
184 Metal goods (not otherwise classified).....	20
201 Millwrighting	22
26 Minerals	6
227 Mirror and glass sign mfg.....	24
317 Miscellaneous mfg.	30
558 Motion pictures	49
213 Motorcycle and parts mfg.....	23
550 Municipal county and state employees.....	48
152 Musical instruments	16

N

451 Natural gas production.....	40
---------------------------------	----

O

520 Office buildings and apartments.....	46
503 Office employees (clerical).....	44
270 Oil cloth and linoleum mfg.....	27
478 Oil distributors	43
28 Oil and gas producing.....	7
290 Oils (animal)	28
291 Oils (cottonseed)	28
292 Oils (vegetable)—all other.....	28
3 Operating farm machinery.....	5
228 Optical goods mfg.....	24
45 Ore crushing	7
163 Ornamental and architectural iron and steel mfg.	17
25 Other base metals.....	6
500 Outside work (clerical).....	44

P

78 Packing houses (no slaughtering).....	10
77 Packing (including slaughtering).....	10
551 Painting, etc. (shop).....	48
366 Painting, paper hanging, plastering, etc. (in- terior)	34
365 Painting, plastering, decorating.....	34
283 Paints, colors, dyes, etc.....	28
242 Paper boxes	25
245 Paper goods mfg. (N. O. C.).....	25
240 Paper and pulp mfg.....	25
241 Paper mfg. (no pulp mfg.).....	25
145 Pattern making and wood turning.....	15
367 Paving, etc.	34
555 Personal service	49
298 Petroleum and allied products.....	29
293 Pharmaceutical supplies	29
248 Photography	26
312 Photographic goods mfg.....	30
176 Pins, pens, eyelets and tacks.....	19
389 Pipes and conduits, not sewers.....	37
142 Planing mill products.....	14
223 Plaster and artificial stone.....	24
182 Plating	20
170 Plumbers' and steam fitters' supplies.....	19
358 Plumbing and gas fitting.....	32
458 Pneumatic tube companies.....	41
460 Policemen and watchmen.....	41
221 Pottery and brick mfg. (including under- ground mining)	23

INDEX

Group	Page
22 Precious metals	6
267 Printers' rollers mfg.....	27
246 Printing and publishing.....	26
504 Professional services (not otherwise classified)	45
524 Public libraries, schools, etc.....	47

Q

50 Quarrying	8
--------------------	---

R

215 Railroad cars and parts mfg.....	23
383 Railroad construction	35
424 Railroads (steam)	38
425 Railroads (street)	39
426 Railroads (subway and elevated).....	39
150 Rattan and willow-ware.....	16
429 Refrigerator cars (loading, etc.).....	40
900 Residence and farm.....	50
553 Riggers and safe movers.....	48
565 Rolling chairs (operating).....	49
161 Rolling and tube mills.....	17
368 Roofing	34
264 Rubber (hard) goods mfg.....	26
261 Rubber (soft) goods mfg.....	26
260 Rubber reclaiming	26
262 Rubber tire mfg.....	26

S

553 Safe movers and riggers.....	48
177 Safes	19
421 Sailing vessels	38
502 Salesmen and agents (outside).....	44
27 Salt	7
141 Saw mills	14
524 Schools, public libraries, etc.....	47
455 Sewage disposal plants (operation and care).....	41
388 Sewers	36
124 Sewing (not otherwise classified).....	13
173 Sheet metal ware mfg.....	19
164 Sheet metal work.....	17
402 Ship and boat building (steel or iron).....	37
121 Shirts, collars, etc., mfg.....	13
134 Shoes and boots.....	14
133 Shoe stock mfg.....	14
554 Signs, awnings, etc. (erecting, painting)....	49
105 Silk mfg.	12
43 Smelting and refining.....	7
296 Soap and soap powder.....	29
314 Soda water fountain mfg.....	30
310 Sporting and military goods mfg.....	29
172 Stamping	19
294 Starch, etc.	29
243 Stationery mfg.	25
454 Steam heating or power.....	41
424 Steam railroads	38
420 Steamships	38
160 Steel making	17
428 Stevedoring	39
7 Stock farms	5

Group	Page
55 Stone crushing, no quarrying.....	8
51 Stone crushing with quarrying.....	8
57 Stone cutting	8
56 Stone grinding	8
58 Stone products (miscellaneous).....	9
362 Stone work and marble (building interiors)..	33
476 Storage and warehouse.....	43
472 Stores (heavy goods).....	42
470 Stores, retail or wholesale.....	41
473 Stores with warehouse and yards.....	42
169 Stoves, heaters, etc.....	19
425 Street railroads	39
162 Structural iron and steel mfg.....	17
352 Structural iron erecting (A).....	31
353 Structural iron erecting (B).....	31
426 Subways and elevated railroads.....	39
386 Subways, tunneling, etc.....	36
9 Sugar cane cultivation.....	5
72 Sugar refining (cane).....	9
381 Surveying and inspecting.....	35

T

176 Tack mfg.	19
131 Tanning, dressing, etc.....	14
557 Taxidermists	49
505 Teaching forces	45
457 Telegraph and telephone.....	41
506 Telegraph and telephone clerical force.....	45
191 Textile machinery	20
112 Textiles (finishing)	12
525 Theatres	47
87 Tobacco mfg.	11
4 Trees—pruning, etc.....	5
386 Tunneling, subways, etc.....	36
10 Turpentine and resin mfg.....	5

U

559 Undertakers	49
552 Upholsterers, etc.	48

V

151 Veneer goods	16
------------------------	----

W

476 Warehouse and storage.....	43
183 Watches, jewelry, etc.....	20
452 Waterworks (operation only).....	40
150 Willow ware and rattan.....	16
526 Window cleaning	47
174 Wire mfg.	19
175 Wire products mfg.....	19
155 Wood preserving and fireproofing.....	16
145 Wood turning and pattern making.....	15
103 Wool, treatment of.....	11
104 Woolen goods mfg.....	11
371 Wrecking and raising buildings.....	35
404 Wrecking (marine)	38

Y

280 Yeast and baking powder.....	27
----------------------------------	----

DIVISION A—AGRICULTURE

SCHEDULE I—AGRICULTURE

Group 1—Gardening, etc.

- 0004—Florists, cultivating and gardening.
- 0005—Nurserymen.

Group 2—Farm Labor

- 0006—Farm Labor (annual payroll \$5,000 or more)—no blasting.
- *0007—Fruit Growing.
- 0008—
- 0009—
- 0010—

Group 3—Operating Farm Machinery

- 0050—Threshing Machines and Corn Shredders, Ensilage Cutters and Harvesting Machines—operation. Payroll for "Comp." coverage to include drivers and drivers' helpers, also chauffeurs and chauffeurs' helpers.
- 0051—Farm Machinery—erection, repair and demonstration, (away from shop).
- 0052—
- 0053—
- 0054—
- 0055—
- 0070—Hay Baling.

Group 4—Trees—Pruning, etc.

Trees—Pruning, spraying, repairing, trimming and fumigating:

- 0100—Outside towns and cities.
- 0101—In towns and cities.
- Trees—fumigating only (no pruning, spraying, repairing, or trimming.) Not available for division of payroll:
- *0102—In towns and cities.
- *0103—Outside towns and cities.
- 0104—
- 0105—

Group 5—Hop Picking

- 0150—Hop Picking—machinery.
- 0151—Hop Picking—hand.

Group 6—Fruit Picking

- *0160—Fruit Picking (excluding box manufacturing).
- 0162—
- 0163—
- 0164—
- 0165—

Group 7—Stock Farms

- 0200—Stock Farms.
- 0201—
- 0202—

Group 8—Irrigation Works

- 0250—Irrigation Works—operation and maintenance, including ordinary extension of laterals.
- *0251—Irrigation Works—operation only.
- 0252—
- 0253—
- 0254—
- 0255—

Group 9—Sugar Cane Cultivation

- *0280—Sugar Cane cultivation—all employees, including grinding and production of syrup and raw sugar (no refining).
- 0281—
- 0282—

Group 10—Turpentine and Resin Mfg.

- 0301—Turpentine and Resin Mfg.—excluding pulling and cutting of stumps.
- 0302—Turpentine and Resin Mfg.—including pulling and cutting of stumps.
- 0303—
- 0304—
- 0305—

Group 11—Cotton Ginning and Pressing

- 0400—Cotton Compressing.
- 0401—Cotton Ginning and Pressing (no compressing).
- 0402—
- 0403—
- 0404—
- 0405—

0410—
0411—
0412—
0413—
0414—

0415—
0416—
0417—
0418—
0419—

DIVISION B—MINING, QUARRYING AND METALLURGY

SCHEDULE II—MINING

Group 20—Coal—Bituminous

1001—Mines: Coal Mining—with shafts, tunnels or galleries: Bituminous.
1003—Coal Mining—with drifts or slopes, tunnels or galleries (no shafts): Bituminous.
1004—Culm (slack or coal refuse)—washing.
1005—Coal Mining—surface—no shafts, tunnels or drifts.
1006—
1007—
1008—
1009—
1010—

Group 21—Coal—Anthracite

1010—Coal Mining—with shafts, tunnels or galleries: Anthracite.
1011—Coal Mining—with drifts or slopes, tunnels or galleries (no shafts): Anthracite.
1012—
1013—
1014—
1015—

Group 22—Precious Metals

1100—Gold Mining.
1101—Silver Mining.
1102—Gold Mining by hydraulic process.
1103—
1104—
1105—

Group 23—Iron

1120—Iron Mining—with shafts, tunnels or drifts.
1121—Iron Mining—surface—no shafts, tunnels, or drifts.
1122—
1123—
1124—
1125—

Group 24—Copper

1140—Copper Mining.
1141—
1142—
1143—
1144—
1145—

Group 25—Other Base Metals

1150—Ore Mining (not otherwise classified)—surface, no shafts, tunnels, or drifts.
1151—Ore Mining (not otherwise classified)—with shafts, tunnels, or drifts.
1153—Lead Mining.
1154—Lead and Zinc Mining—milling, prospecting and shaft sinking, including installation of machinery, and erection, construction and repair of premises and plant.
1155—Manganese Mining.
1156—Nickel Mining.
*1157—Vanadium Mining.
*1158—Tungsten Mining.
*1159—Carnotite (Radium) Mining.
1160—
1161—
1162—
1163—
1164—
1165—

Group 26—Minerals

1200—Clay or Shale Mining—surface, no shafts, tunnels, or drifts.
1201—Clay or Shale Mining—with shafts, tunnels, or drifts.
1202—Feldspar Mining.
1203—Graphite Mining.
1204—Gypsum Mining.

*Special Classification not in Basic Manual.

1205—Mica Mining.
1206—Phosphate Mining.
1207—Rock Salt Mining .
1208—Silica Mining.
1209—Sulphur Pyrites Mining.
1210—Talc Mining.
1211—
1212—
1213—

Group 27—Salt

1301—Salt Mining (not rock salt)—pumping,
including driving wells.
1305—
1306—

Group 28—Oil and Gas Producing.

1321—Oil Producing—operation of oil leases,
including putting the raw product in
vessels or pipe lines for transportation
(excluding the drilling of new wells, and
drilling old wells deeper, erection or
dismantling of derricks).
1322—
1323—
1324—
1325—
1330—Oil and Gas Well Shooting.

1340—
1341—
1342—
1343—
1344—

1345—
1346—
1347—
1348—
1349—

SCHEDULE III—ORE REFINING

Group 40—Gold and Silver Smelting

1400—Gold Smelting.
1401—Silver Smelting.
1402—

Group 41—Gold and Silver Refining

1410—Assaying.
1411—Silver Refining—no ore reduction.
1412—Gold Refining—no ore reduction.
1413—

Group 42—Iron Smelting

1420—Slag Excavation—including loading on
cars, with or without blasting.
1421—Blast Furnaces—operation.
1422—Iron Smelting.
1424—
1425—
1426—

Group 43—Smelting and Refining

1430—Lead Smelting.
1434—Aluminum Smelting.
1435—Zinc Smelting.
1436—
1437—
1438—Smelting—not otherwise classified.
1439—Smelting—by electric process.

Group 44—Copper Smelting and Refining.

1440—Copper Refining—no ore reduction.
1441—Copper Smelting.
1442—

Group 45—Ore Crushing

1450—Ore Crushing.
1451—Quartz Mills.
1452—Ores—concentration and amalgamation.
1453—
1454—
1455—

Group 46—Coke and Charcoal Mfg.

1462—Graphite and Pure Carbon Mfg.—
artificial.
1463—Coal Billet and Briquette Mfg.
1465—Carbon Mfg. (not electro-chemical
process).
1467—
1468—
1469—

1480—Coke Burning.
1481—Charcoal Mfg.

1490—
1491—
1492—
1493—
1494—

1495—
1496—
1497—
1498—
1499—

SCHEDULE IV—STONE AND QUARRYING

Group 50—Quarrying

1602—Quarries: Slate Quarries—with or without blasting.
1603—Quarries—turning out exclusively dimension stone for monumental or building purposes—with or without blasting.
1604—
1605—

Group 51—Stone Crushing With Quarrying

1620—Quarries—including stone crushing, with or without blasting.
1620—Stone Crushing—including quarrying, with or without blasting.
1621—State or Municipal Road or Street Making, including culverts not exceeding 10 ft. span: Quarrying.
1622—Quarries, with or without blasting (not otherwise classified).
1623—
1624—
1625—

Group 52—Lime Mfg.

1640—Lime Mfg., including quarrying, crushing, lime burning and all other operations incidental to the business.
1641—Lime Mfg.—no quarrying or crushing (not available for division of payroll).
1642—
1643—

Group 53—Cement Mfg. With Quarrying

1651—Cement Mfg., including quarrying—with or without blasting.
1654—Quarries: Cement Quarries—with or without blasting.
1655—

Group 54—Cement and Plaster Mfg. (no Quarrying)

1701—Cement Mfg.—no quarrying.
1702—Mortar Mfg.—no quarrying.
1703—Plaster Mills—no quarrying.
1705—

Group 55—Stone Crushing—No Quarrying

1710—Stone Crushing—no quarrying—(not available for division of payroll).
1711—

Group 56—Stone Grinding

1740—Barytes Mfg.—no quarrying.
1741—Emery Works—crushing and grinding (no quarrying).
1742—Flint and Spar Grinding—no quarrying.
1743—Silica Grinding—no quarrying.
1744—Talc Mills—no quarrying.
1746—Marl Digging—including hauling, drying and grinding.
1748—Emery or other Abrasive Wheel Mfg.
1749—Lead Mfg.—black.
1750—Graphite Mfg.—not mfg. artificial graphite.
1751—
1752—
1753—
1754—
1755—

Group 57—Stone Cutting

1781—Grindstone Mfg.—no quarrying.
1782—Millstone Mfg.—no quarrying.
1783—Hone and Oil Stone Mfg.
1784—
1785—
1800—Mantel Mfg.—marble or slate (no quarrying).
1801—Marble Cutting and Polishing (no quarrying).
1802—Slate Mfg.—no quarrying.

1803—Stone Cutting and Polishing—yard work only.

1804—Stone Yards (no quarrying), including stone fitters sent out from yard to fit cut stones on job (no setting of stone).

1805—Lithographic Stone Mfg.—no quarrying.

Group 58—Stone Products—Miscellaneous

1850—Slate Pencil Mfg.

1852—Asbestos Goods Mfg.

1853—Mica Preparing—no mining.

1854—Isinglass Mfg.—mica.

1856—Sand Paper Mfg.—no paper making.

1857—Emery Cloth Mfg.

Group 59—Carborundum Mfg.

1880—Carborundum or other Abrasive Material Mfg.—by electro—chemical process.

1881—

1882—

1890—

1891—

1892—

1893—

1894—

1895—

1896—

1897—

1898—

1899—

DIVISION C—MANUFACTURING INDUSTRIES

SCHEDULE V—FOOD, BEVERAGE AND TOBACCO

Group 70—Baking, etc.

2000—Bakeries.

2001—Cracker Mfg.

2002—Macaroni Mfg.

2003—

2004—

2005—

Group 71—Flour Grist Mill Products

2006—

2007—

2008—

2009—Cattle and Stock Food Mfg.

2010—Corn Mills.

2011—Flour Mills.

2012—Grist Mills.

2013—Hominy Mills.

2014—Millers—not otherwise classified.

2015—Poultry Food Mfg.

2016—Breakfast Food Mfg.—prepared foods, excluding Oatmeal and Corn Milling.

2017—Rice Milling.

Group 72—Sugar Refining (cane)

2020—Molasses and Syrup Mfg. (no glucose).

2021—Sugar Refining—not Beet Sugar Mfg.

2022—

2023—

Group 73—Beet Sugar Mfg.

2030—Beet Sugar Mfg.

2031—

Group 74—Candy and Confectionery

2040—Ice Cream Mfg.

2041—Confectionery Mfg.

2041—Candy Mfg.

2042—Cocoa Mfg.

2042—Chocolate Mfg.

2043—Cocoanut Shredding and Drying (not available for division of payroll).

2044—Licorice Mfg.

2045—Chewing Gum Mfg.

2046—

2047—

Group 75—Coffee, Spices, etc.

2050—Coffee Cleaning, Roasting and Grinding.

2051—Mustard Mills.

2052—Nuts—handling, cleaning and shelling (not available for division of payroll).

2053—Spice Mills.

2054—Bean Sorting and Handling.

2055—

Group 76—Dairy Products

- 2061—Cheese Mfg.
- 2062—Condensed Milk Mfg. (no can mfg.)
- 2063—Creameries and Dairies (not handling stock or farming—(not available for division of payroll).
- 2065—Milk Products Mfg. (no can mfg.)—not otherwise classified.
- 2067—Butter Mfg.
- 2068—
- 2069—
- 2070—

Group 77—Packing (including Slaughtering)

- 2081—Packing Houses: Slaughtering—including handling of live stock.
- 2081—Slaughtering—including handling of live stock.
- 2083—Serum (hog) Mfg., including packing house operations.
- 2084—
- 2085—

Group 78—Packing Houses (no Slaughtering)

- 2090—Packing Houses: All other operations incidental to packing houses.
- 2091—Sausage Case Mfg.—(not available for division of payroll).
- 2092—Sausage Mfg.
- 2093—Packing Houses—curing hams, bacons and meat products, including packing in jars or cans, no handling of live stock, no slaughtering, no handling of carcasses and no other operations incidental to packing house operations (not available for division of payroll).
- 2094—
- 2095—

Group 79—Food Preserving

- 2101—Fish Curing and Packing—no vessel hazard or ice harvesting (no can mfg.) (not available for division of payroll).
- 2102—Fruit Evaporating—excluding box mfg.
- 2104—Compressed Food Mfg.—tablet form only (not available for division of payroll).
- 2105—Fruit Packing—(no canning) no evaporating or preserving, excluding box mfg.
- 2106—Olive Handling, Sorting, Curing and Packing.
- 2107—
- 2108—

Group 80—Food Canning, etc.

- 2110—Pickle Mfg.
- 2111—Canneries—no can mfg. (not otherwise classified).
- 2112—Jams, Jellies and Preserves—preparing (not canneries).
- 2113—
- 2114—Vessels: Oystermen—sorting, shucking, washing, packing (shore and dock work only). Not available for division of payroll in canneries.
- 2116—Fruit Preserving—(not canneries).
- 2117—
- 2118—

Group 81—Malting and Brewing

- 2121—Breweries—with or without bottling, excluding drivers and drivers' helpers, chauffeurs and chauffeurs' helpers.
- 2122—
- 2125—Malt Houses—excluding drivers and drivers' helpers, chauffeurs and chauffeurs' helpers.
- 2126—

Group 82—Distilling

- 2130—Distilling.
- 2131—

Group 83—Fermented Liquors

- 2140—Vinegar Mfg.
- 2141—Cider Mfg.
- 2142—Wine Mfg.
- 2143—

Group 84—Ice Mfg.

- 2150—Ice Mfg.—excluding drivers and drivers' helpers, also chauffeurs and chauffeurs' helpers.
- 2151—

Group 85—Bottling Under Pressure

- 2160—Aerated Water Mfg.
- 2160—Mineral Water Mfg.—artificial.
- 2161—Bottling Under Pressure.
- 2162—
- 2163—

Group 86—Bottling—Not Under Pressure

- 2165—Bottling—not under pressure (not available for division of payroll).
- 2166—Mineral or Spring Water Bottling—natural.
- 2167—
- 2168—

Group 87—Tobacco Mfg.

- 2170—Cigar or Cigarette Mfg.—machine made.
- 2170—Tobacco Mfg.: Cigar or Cigarette Mfg.—machine made.
- 2171—Cigar or Cigarette Mfg.—hand made (not available for division of payroll).
- 2171—Tobacco Mfg.: Cigar or Cigarette Mfg.—hand made (not available for division of payroll).
- 2172—
- 2173—Tobacco Mfg. (not otherwise classified).
- 2174—Tobacco rehandling and warehousing.
- 2175—Tobacco Mfg.—Snuff.
- 2176—
- 2180—
- 2181—
- 2182—
- 2183—
- 2184—
- 2185—
- 2186—
- 2187—
- 2188—
- 2189—

SCHEDULE VI—TEXTILE SCHEDULE

Group 100—Batting, Wadding and Shoddy Manufacturing

- 2210—Wadding and Waste Mfg.
- 2211—Cotton Batting Mfg.—from cull cotton only (not available for division of payroll).
- 2212—Cotton Batting Mfg.—from cull cotton and new rags (not available for division of payroll).
- 2213—Cotton Batting Mfg.—from cotton waste and new rags (not available for division of payroll).
- 2214—Shoddy Mfg.—Cotton.

- 2215—Shoddy Mfg.—wool.
- 2216—
- 2217—

Group 101—Cotton Spinning and Weaving

- 2220—Yarn Mfg.—(not available for division of payroll).
- 2221—Carding and Fulling Mills—(not available for division of payroll).
- 2222—Cotton Spinning and Weaving.
- 2224—Thread Mfg.—cotton or linen.
- *2226—Cotton Spinning.
- *2227—Cotton Weaving.

Group 102—Cotton Goods (Miscellaneous)

- 2240—Duck Cloth Mfg.
- 2241—Shade Cloth Mfg.
- 2242—Hose Mfg.—cotton or linen.
- 2245—Canvas Belting Mfg.
- 2246—Awning and Tent Fabric Mfg. (shop only)—no manufacturing of wooden pegs or iron frames.
- 2247—Canvas Mfg.
- 2248—
- 2249—

Group 103—Wool, Treatment of

- 2260—Wool Combing.
- 2263—Wool Scouring (not available for division of payroll).
- 2264—Wool Pulling.
- 2269—Wool Separating—chemical separation of wool from cotton.
- 2270—

Group 104—Woolen Goods Mfg.

- 2280—Hatters Fur Mfg.—(not available for division of payroll).
- 2281—Upholstery Fabric Mfg.
- 2283—Bunting Mfg.
- 2284—Hair Cloth Mfg.
- 2286—Wool Spinning and Weaving—excluding shoddy mfg.
- 2287—Horse Blanket Mfg.
- 2288—Felting Mfg.
- *2289—Wool Spinning.
- *2290—Wool Weaving.
- 2291—
- 2292—

*Special Classification not in Basic Manual.

Group 105—Silk Manufacturing

2300—Plush and Velvet Goods Mfg.
2301—Ribbon Mfg.
2302—Silk Thread Mfg.
2302—Thread Mfg.—silk.
2303—Silk Mfg.
2305—

Group 106—Linen Mfg.

2320—Flax Spinning and Weaving.
2326—Linen Cloth Mfg.
2328—
2329—

Group 107—Cordage, Rope and Burlap Mfg.

2340—Cordage Mfg.
2341—Rope Mfg.
2342—Cord and Binder Twine Mfg.—not cordage.
2342—Twine and Cord Mfg.—binder (not cordage).

Group 108—Burlap and Jute

2345—Burlap and Sack Mfg.—weaving.
2346—Rug and Matting Mfg.—fibre.
2346—Matting and Rug Mfg.—fibre.
2348—Jute and Hemp—spinning and weaving.
2348—Hemp Spinning and Weaving.
2349—
2350—

Group 109—Hosiery and Knit Goods Mfg.

2360—Hosiery Mfg.—(not otherwise classified).
2361—Hosiery Mfg.—from cop yarn—no yarn mfg. (not available for division of payroll).
2362—Knitting Mills—from cop yarn—no yarn mfg.—(not available for division of payroll).
2363—Knitting Mills.
2364—Hosiery Mfg. (silk).
2365—

Group 110—Lace, Embroidery Mfg.

2380—Webbing Mfg.—elastic or non-elastic.
2381—Wicking Mfg.

2382—Upholstery Trimmings Mfg.
2383—Typewriter Ribbon Mfg.
2384—Net Mfg.—not wire (no cordage or twine making).
2385—Shoe String Mfg.
2386—Lace Mfg.
2387—Braid and Fringe Mfg.
2387—Fringe and Braid Mfg.
2388—Embroidery Mfg.
2389—Badge Mfg.—cloth.
2390—Incandescent Gas Mantle Mfg.
2391—
2392—
2393—

Group 111—Carpet and Rug Mfg.

2400—Carpet Mfg.
2401—Rug Mfg.—cotton, woolen, or silk.
2402—

Group 112—Finishing Textiles

2410—Waterproofing Cloth—rubber.
2411—Waterproofing Cloth—not rubber.
2412—Mercerizing Cotton Goods.
2413—Finishing of Textiles—new goods (not available for division of payroll).
2413—Dyeing of Textiles—new goods (not “Dyeing and Cleaning”).
2413—Textiles, dyeing, finishing and printing new goods (not “Dyeing and Cleaning”).
2414—Bleacheries.
2415—Cloth Sponging (not available for division of payroll).
2416—Yarn Finishing—including dyeing, no manufacturing of yarn (not available for division of payroll).
2417—Cloth Printing.
2418—
2419—

2441—
2442—
2443—
2444—

2445—
2446—
2447—
2448—
2449—

**SCHEDULE VII—CLOTHING, MILLINERY,
FURNISHINGS**

Group 120—Clothing Mfg.

- 2501—Clothing Mfg.
- 2501—Cloak Mfg.
- 2502—Fur Goods Mfg.—not preparing skins.
- 2503—Dressmaking.
- 2505—

Group 121—Shirts, Collars, etc., Mfg.

- 2520—Collar and Cuff Mfg.
- 2521—Shirt Mfg.
- 2522—

Group 122—Headwear

- 2530—Hat Mfg.—not straw or cloth.
- 2531—Hat Mfg.—straw.
- 2531—Straw Hat Mfg.
- 2532—Millinery Mfg.
- 2533—Bonnet Frame Mfg.—no wire mfg.
- 2534—Artificial Feather and Flower Mfg.
- 2534—Feather and Flower Mfg.—artificial.
- 2535—Cap and Hat Mfg.—cloth.
- 2536—Hair Goods Mfg.
- 2537—
- 2538—
- 2539—

Group 123—Furnishing Goods Mfg.

- 2550—Suspender Mfg.—no buckle, webbing or leather parts mfg. (not available for division of payroll).
- 2551—Necktie Mfg.
- 2552—Glove and Mitten Mfg.—(silk, woolen or thread) knit.
- 2553—Furnishing Goods Mfg.—wearing apparel, not otherwise classified (not available for division of payroll).
- 2554—Corset Mfg.
- 2555—Handkerchief Mfg.—no weaving.
- 2556—Suspender Mfg.
- 2560—Umbrella Mfg.—not mfg. frames and handles.
- 2561—Glove and Mitten Mfg.—(cloth) sewed.
- 2562—
- 2563—
- 2564—
- 2565—

Group 124—Sewing (not otherwise classified)

- 2570—Mattress Mfg.—no spring or wire work or excelsior mfg.
- 2571—Quilt Mfg.
- 2572—Feather Pillow Mfg.
- 2573—Sail Making.
- 2574—Awning and Tent Mfg.—shop only.
- 2575—Bag Mfg.—burlap, sacking (sewing only).
- 2576—
- 2578—

Group 125—Laundries, Cleaning and Dyeing

- 2580—Laundries—wet wash, no flat work ironing or operating power ironing machines.
- 2581—Laundries—not otherwise classified.
- 2582—Laundries—no machinery, doing hand work exclusively (not available for division of payroll).
- 2583—Cleaning and Dyeing.
- 2583—Dyeing and Cleaning.
- 2584—Towel and Toilet Supply Companies: If no laundry operations are conducted: All employees except clerical office employees, drivers and drivers' helpers, also chauffeurs and chauffeurs' helpers.
- 2585—
- 2586—

- 2590—
- 2591—
- 2592—
- 2593—
- 2594—

- 2595—
- 2596—
- 2597—
- 2598—
- 2599—

SCHEDULE VIII—LEATHER SCHEDULE

Group 130—Fur Manufacturing

- 2600—Fur Mfg.—preparing skins.
- 2601—

Group 131—Tanning, Dressing, etc.

- 2610—Degreasing Skins—(not available for division of payroll).
- 2620—Leather Mfg.—patent or enamel.
- 2621—Morocco Dressing.
- 2622—Leather Dressing — not otherwise classified.
- 2623—Tanning.
- 2624—Curriers.
- 2626—Leather Dressing—glove (not available for division of payroll).
- 2627—
- 2628—

Group 132—Leather Embossing

- 2640—Leather Embossing (not available for division of payroll).
- 2641—

Group 133—Shoe Stock Mfg.

- 2650—Cut Sole Mfg.
- 2650—Counter, Heel and Sole Cutting.
- 2651—Shoe Stock Mfg.
- 2652—Leather Uppers—(cutting of) hand work only (not available for division of payroll).
- 2653—Leather Board Mfg.—from leather scraps.
- 2654—Shoe Findings Mfg.—tongues, linings and facings (not available for division of payroll).
- 2655—

Group 134—Boots and Shoes

- 2660—Boot and Shoe Mfg.
- 2661—Slipper Mfg.
- 2662—

Group 135—Gloves

- 2670—Glove Mfg.—leather.
- 2671—

Group 136—Heavy Leather Goods Mfg.

- 2678—
- 2679—
- 2681—Harness and Saddle Mfg.

- 2683—Bag Mfg.—traveling, portmanteau and valise.
- 2684—Mail Bag or Pouch Mfg.
- 2686—Leather Belting Mfg.

Group 137—Leather Goods Mfg.—Miscellaneous

- 2687—Pocketbook Mfg. (not available for division of payroll).
- 2688—Leather Wearing Apparel and Novelties Mfg. (not otherwise classified).
- 2690—Baseball Mfg.
- 2691—
- 2692—
- 2693—
- 2694—
- 2695—

SCHEDULE IX—LUMBER AND WOOD

Group 140—Logging and Lumbering

- 2701—Bark Peeling.
- 2702—Logging and lumbering, including transportation of logs to mill, but excluding operation of "Logging Railroad." Payroll to include drivers, etc.
- *2703—Wood Chopping, Tie Making and Bark Peeling—no mill hazard.
- 2704—

Group 141—Saw Mills

- 2710—Saw Mills.
- 2711—Kindling Wood Mfg.
- 2712—Excelsior Mfg.
- 2713—Lath Mfg.—wood.
- 2714—Veneer Mfg.
- 2715—Shingle Mfg.
- 2716—Bark Mills.
- 2717—Box Shooks Mfg.
- 2718—
- 2719—

Group 142—Planing Mill Products

- 2730—Sash, Door and Blind Mfg.—including outside employees soliciting and measuring.
- 2731—Planing and Moulding Mills.
- 2732—Picture Frame—including picture frame moulding mfg.

*Special Classification not in Basic Manual.

- 2733—Picture Frame Moulding Mfg.
- 2734—Chair Mfg.: Chair Stock Mfg.—no assembling.
- 2735—Furniture Mfg.: Furniture Stock Mfg.—no assembling.
- 2736—

Group 143—Cooperage

- 2740—Stave Mfg.
- 2741—Cooperage Stock Mfg.—heads, hoops and staves.
- 2742—Cooperage—making heads, hoops and staves, including assembling.
- 2742—Barrel Mfg.—making heads, hoops and staves, and assembling.
- 2745—Barrel Mfg.—not making heads, hoops and staves, assembling only.
- 2745—Cooperage—not making heads, hoops and staves, assembling only.
- 2747—
- 2748—
- 2749—
- 2750—Silo Building—wood (shop only).
- 2751—Tank Building—wood (shop only).

Group 144—Boxes

- 2760—Box Mfg.—wood—mfg. shooks and assembling.
- 2763—Trunk Mfg.—excluding metal frames and fittings.
- 2765—Box Mfg.—wood (wire bound) —no box shooks mfg. (not available for division of payroll).
- 2766—Box Mfg.—cigar.
- 2767—Box Mfg.—wood—assembling only.
- 2768—
- 2769—

Group 145—Wood Turning and Pattern Making

- 2780—Last Block Mfg.
- 2781—Bobbin and Spool Mfg.—wood.
- 2782—Hat Block Mfg.
- 2783—Pulley Block Mfg.—wood.
- 2784—Spool Mfg.—wood.
- 2785—Toy Mfg.—wood.
- 2786—Last Mfg.
- 2786—Wood Turning.
- 2788—Cork Cutting Works.
- 2789—Peg and Skewer Mfg.—wood.
- 2790—Pattern and Model Mfg.—wood (not available for division of payroll).

- 2791—Pipe Mfg.—wood (tobacco).
- 2792—Boot and Shoe Pattern Mfg.—not available for division of payroll.
- 2793—Wood Heel Mfg.
- 2794—
- 2795—

Group 146—Carpenter Shops

- 2800—Mast and Spar Mfg.—shop only.
- 2800—Spar and Mast Mfg.—shop only.
- 2803—Carpentry—shop only.
- 2804—Coffin and Casket Mfg.—(wood) mfg. and assembling.
- 2805—Hot House Mfg.—shop only.
- 2807—Pump Mfg.—wood.
- 2808—Windmill Mfg.—wood (shop only).
- 2809—Wheelbarrow Mfg.—wood.
- 2810—Parquet Flooring Mfg.—shop only.
- 2812—Cabinet Works—with power driven machinery.
- 2813—Cabinet Works—no power driven wood-working machinery (not available for division of payroll).
- 2814—Building Mfg.—portable, wood (shop only).
- 2815—
- 2816—
- 2817—
- 2818—
- 2819—
- 2820—Ladder Mfg.
- 2821—Screen Mfg.—wood.
- 2822—Weather Strip Mfg.—wood.
- 2823—Theatrical S c e n e r y Mfg.—excluding painting.
- 2824—Plumbers' Supplies Mfg.—Tanks, Seats and Cabinets. (wood)
- 2825—Agricultural M a c h i n e r y Mfg.—Wood-working.

Group 147—Brooms and Brushes

- 2830—Broom Mfg.—with sawmill or woodworking machinery.
- 2831—Brush Mfg.—including assembling and sawing, moulding and turning of backs and handles.
- 2832—Brush Mfg.—assembling only, excluding sawing, moulding and turning of backs and handles.
- 2833—Broom Mfg.—assembling of manufactured parts only (not available for division of payroll.)

2834—Brush Mfg.—sawing, moulding and turning of backs and handles only—excluding assembling.

2835—

Group 148—Household Utensils

2841—Woodenware Mfg.—not otherwise classified.

2842—Ice Cream Freezer Mfg.

2846—Washboard Mfg.

2847—Window Curtain Roller Mfg.

2848—Picture Frame Mfg. (not operating moulding mill or manufacturing mouldings).

2850—Picture Frame Mfg.—no power machinery (not available for division of payroll).

2851—Shade Roller Mfg.

2852—Window Shade Mfg.—making and mounting (assembling only, not manufacturing cloth or roller).

2853—Washing Machine and Clothes Wringer Mfg.—(for household use) not otherwise classified.

2854—

2855—

Group 149—Furniture

2870—Billiard Table Mfg.—including setting up and taking down at place of delivery.

2871—Refrigerator Mfg.—shop only.

2872—Barbers' Supplies Mfg. (including furniture).

2876—School Supplies Mfg.

2877—Showcase Mfg.

2879—Bent Wood Mfg.

2880—Chair Mfg.—including assembling of manufactured parts and finishing.

2881—Furniture Mfg.—assembling of manufactured parts and finishing only (not available for division of payroll when, etc.)

2883—Furniture Mfg.—including assembling of manufactured parts and finishing.

2885—Chair Mfg.—assembling of manufactured parts and finishing only (not available for division of payroll when, etc.)

2886—Incubator Mfg.

2887—

2888—

2889—

Group 150—Rattan and Willowware

2903—Basket Mfg.—willowware.

2904—Rattan Goods Mfg.

2905—Willowware Mfg.

Group 151—Veneer Goods

2906—Barrel Mfg.—wood veneer (no Veneer Mfg.)

2907—Basket Mfg.—wood veneer (no Veneer Mfg.)

2908—Veneer Package Mfg.—no barrel mfg. (no Veneer Mfg.)

2909—Veneer Seat Mfg. (no Veneer Mfg.)

2910—

Group 152—Musical Instruments

2920—Organ Building—pipe, including setting up at the place of delivery.

2921—Organ Building—cabinet or parlor.

2922—Musical Instrument Mfg.—wood.

2923—Piano Mfg.

2924—Piano Action Mfg.

2925—Piano Forte Case Mfg.

2926—Piano Keys Mfg.

2927—Piano Players Mfg.

2928—Phonograph Mfg.

2929—Piano and Piano Players Mfg.—assembling of manufactured parts and finishing only (not available for division of payroll.)

2930—

2931—

2932—

2933—

Group 153—Lead Pencils and Crayons

2940—Lead Pencil Mfg.

2941—Crayon Mfg.

2942—

Group 154—Canes, etc.

2950—Golf Clubs Mfg.

2951—Crutch Mfg.

2952—Cane Mfg.

2955—

Group 155—Wood Preserving and Fireproofing

2960—Wood Preserving and Fireproofing.

2961—

2970—

2971—

2972—

2973—

2974—

2975—
2976—
2977—
2978—
2979—

SCHEDULE X—METAL

Group 160—Steel Making

- 3000—Steel works, open hearth, bessemer, and crucible, or open hearth and bessemer, casting ingots, and puddling or blooming mill operations.
3001—Steel works, crucible, casting ignots, and puddling or blooming mill operations (not available for division of payroll).
3002—

Group 161—Rolling and Tube Mills

Steel Works:

- 3010—Rolling Mills, rolling of rods only, no blast furnace, converter, or casting of steel (not available for division of payroll).

Steel Works:

- 3011—Rolling Mills, operated in connection with steel works, rolling products of every description, including rod mill.

Steel Works:

- 3012—Rolling Mills, operated in connection with steel works, rolling products of every description, no rod mill.

Steel Works:

- 3013—Rolling Mills, rolling of metal plates and sheets only, including dipping for galvanizing purposes. No blast furnace, converter or casting of steel (not available for division of payroll).

- 3014—Rolling Mills, rolling of brass, copper and other soft metals. No iron or steel rolling work, no bar manufacturing, no blast furnace, converter or casting of steel.

Steel Works:

- 3015—Rolling Mills, rolling of bars only. No blast furnace, converter, or casting of steel (not available for division of payroll).

Steel Works:

- 3016—Tin and Terne Plate rolling from tin plate bars, including dipping. No tin plate bar manufacturing and no blast furnace, converter, or casting of steel.
3016—Tin Plate Rolling and Dipping.

- 3020—Plumbers' Supplies Mfg.: Pipe Mfg.—wrought iron.

- 3020—Wrought Iron Pipe Mfg.

- 3021—Tube Mfg.—metal.

- *3021—Tube Mfg.—brazed tubes.

- *3022—Tube Mfg.—other than iron and steel—no brazing.

- 3023—

- 3024—

- 3025—

Group 162—Structural Iron and Steel Mfg.

Steel Works:

- 3030—Iron and Steel Works—shop, fabricating and assembling structural iron and steel. No blast furnace, converter or casting of steel, or rolling mill.

- 3031—

Group 163—Architectural and Ornamental Iron and Steel Mfg.

Steel Works:

- 3040—Iron and Steel Works—shop, fabricating, assembling, and manufacturing railings, balconies, fire escapes, staircases, iron shutters, and other iron work (not structural iron or steel), and ornamental brass, bronze, and iron work. No blast furnace, converter, or casting of steel or rolling mill.

Steel Works:

- 3041—Iron and Steel Works—shop, manufacturing ornamental brass, bronze, and iron work exclusively. No blast furnace, converter, or casting of steel or rolling mill (not available for division of payroll).

- 3041—Ornamental Brass, Bronze and Iron Work Mfg.

- 3042—Escalator Mfg.

- 3042—Elevator Mfg.

- 3044—Mail Chute Mfg.

- 3045—

- 3046—

Group 164—Sheet Metal Work

- 3055—

- 3056—

- 3057—

- 3058—

- 3059—

- 3060—Fireproof Door and Shutter Mfg.—wood covered with sheet metal.

*Special Classification not in Basic Manual.

- 3062—Wheelbarrow Mfg.—metal.
- 3063—Ceiling and Wall Covering Mfg.—metal.
- 3063—Metal Ceiling and Wall Covering Mfg.
- 3064—Advertising Signs Mfg.—metal.
- 3065—Tinsmith Shop—not otherwise classified.
- 3066—Sheet Metal Work—shop only.
- 3066—Galvanized Iron Work (shop).
- 3072—Cornices and Skylights—shop only.
- 3073—Ventilator Mfg.
- 3074—Coffin and Casket Mfg.: Coffin and Casket—(metal) mfg. and assembling.
- 3075—Coppersmithing—shop only.
- 3076—Fireproof Equipment Mfg.—including herringbone and expanded metal products, metal furniture, filing equipment and woodworking.
- 3077—Furniture Mfg.—metal.
- 3078—Weather Strip Mfg.—metal.
- 3079—Building Mfg.—portable, metal (shop only).

Group 165—Foundries

- 3081—Foundries—iron.
- 3082—Foundries—steel castings.
- 3083—Foundries—not otherwise classified.
- 3084—Foundries—bell.
- 3085—Foundries—brass.
- 3086—Foundries—malleable iron.
- 3086—Malleable Iron Works.
- 3087—Foundries—aluminum.
- 3088—Railroad Permanent Way Materials Mfg.—frogs, switches and crossings.
- 3089—Cast Iron Pipe Mfg.
- 3089—Pipe Mfg.—cast iron.
- 3090—Sculptors, statuary and ornamental work in bronze, including moulding and casting.
- 3091—Plumbers' Supplies Mfg.: Enameled Iron Ware Mfg.
- 3092—
- 3093—
- 3094—

Group 166—Forging

- 3100—Forging Works.
- 3103—Chain Mfg.—not otherwise classified.
- 3104—Drop Forging Works—not hardware (no steam forging).
- 3106—Forging Work—hand work only, no machinery (not available for division of payroll in classification "forging works").
- 3107—Blacksmithing—not shoeing (not available for division of payroll).

- 3108—Anchor Mfg.
- 3109—Chain Mfg.—automatic process or hand forging (not available for division payroll).

- 3110—
- 3111—

Group 167—Cutlery and Hand Tools

- 3115—Axe Mfg.
- 3116—Tool Mfg.—not otherwise classified (not mfg. machinery).
- 3117—File Mfg.
- 3118—Saw Mfg.
- 3119—Needle Mfg.
- 3120—Razor Mfg.—safety.
- 3121—Razor Mfg.—not safety.
- 3122—Cutlery Mfg.—not otherwise classified.
- 3123—Cutting Dies Mfg.
- 3124—Logging Tools Mfg. (hand)—not otherwise classified.
- *3125—Safety Razor Mfg.—where all machine operations on blades are performed by automatic machines, mechanically fed.

Group 168—Hardware, etc.

- 3131—Button Mfg.—not otherwise classified.
- 3132—Bolt and Nut Mfg.—excluding steel mfg.; excluding rolling mill operations.
- 3132—Nut and Bolt Mfg.—excluding steel mfg.; excluding rolling mill operations.
- 3133—Nail and Spike Mfg.—excluding steel mfg.; excluding rolling mill operations.
- 3134—Label Mfg.—metal (no stamping).
- 3135—Badge Mfg.—metal (no stamping).
- 3137—Agricultural Tools Mfg. (hand) (shovels, spades, scoops, pitchforks, rakes, hoes, and gardening tools).
- 3138—Stencil Mfg.—no stamping.
- 3140—Tag, Check and Label Mfg.—metal (no stamping).
- 3140—Check Mfg.—metal (no stamping).
- 3142—Pulley Block Mfg.—metal.
- 3144—Lock Mfg.
- 3145—Screw Mfg.
- 3146—Hardware Mfg.—not otherwise classified.
- 3147—Horse Shoe Mfg.
- 3149—Skate Mfg.
- 3152—Wire Nail Mfg.
- 3153—Hardware Mfg.—automobile or carriage.
- 3154—
- 3155—
- 3156—
- 3157—

Group 169—Stoves, Heaters, etc.

- 3170—Sheet Iron Stoves Mfg.—(no stamping).
- 3170—Stove Mfg.—sheet iron—no stamping.
- 3171—Oil Stove Mfg. (no stamping).
- 3172—Stove Mfg.—not sheet iron.
- 3173—Furnace Mfg.—house heaters.
- 3174—Radiator Mfg. (not otherwise classified).
- 3175—
- 3176—

Group 170—Plumbers' and Steam Fitters' Supplies

- 3180—Electric and Gas Fixtures Mfg.
- 3180—Gas and Electric Fixtures Mfg.
- 3182—Chandelier Mfg.
- 3186—Lampshade Mfg.—no stamping.
- 3188—Plumbers' Supplies Mfg. (not otherwise classified).
- 3189—

Group 171—Arms (small)

- 3200—Rifle and Shotgun Mfg.—(not charging shells).
- 3200—Arms Mfg.—small arms (not charging shells).
- 3200—Pistol Mfg.—(not charging shells).
- 3200—Gun, Rifle and Pistol Mfg. (not charging shells).
- 3201—Machine Gun Mfg.—not heavy ordnance (not charging shells).
- 3202—
- 3203—

Group 172—Stamping

- 3210—Stamping—metal.

Group 173—Sheet Metal Ware

- 3220—Tin Can Mfg.
- 3220—Can Mfg.
- 3221—Toy Mfg.—metal.
- 3223—Lamp and Lantern Mfg.
- 3224—Agate and Enamel Ware Mfg.
- 3224—Enamel and Agate Ware Mfg.
- 3226—Mail Box Mfg.—no stamping.
- 3227—Aluminum Ware Mfg.—from sheet aluminum—no rolling mill or smelting operations.
- 3228—
- 3229—

Group 174—Wire

- 3240—Cable Mfg.—wire.
- 3240—Wire Rope Mfg.
- 3241—Wire Drawing.
- 3242—

Group 175—Wire Products Mfg.

- 3250—Screen Mfg.—metal—no wire drawing.
- 3253—Wire Mfg.—piano, no wire drawing.
- 3254—Wire Mfg.—picture, no wire drawing.
- 3255—Wire Cloth Mfg.—no wire drawing.
- 3256—Wire Fence Mfg.—no wire drawing.
- 3257—Wire Goods Mfg.—no wire drawing (not otherwise classified).
- 3258—
- 3259—

Group 176—Eyelets, Tacks, Pins, etc.

- 3270—Eyelet Mfg.
- 3271—Pin Mfg.
- 3273—Pen Mfg.
- 3274—Tack Mfg.
- 3275—

Group 177—Safes

- 3280—Safe Mfg. and Repairing—shop only including all processes to completion.

Group 178—Beds and Springs (metal)

- 3300—Spring Bed Mfg.
- 3301—Mattress Mfg.—wire.
- 3302—Bedstead Mfg.—metal.
- 3303—Spring Mfg.—not railroad car springs.
- 3304—Bedsteads—metal—assembling manufactured parts only (not available for division of payroll).
- 3305—

Group 179—Copper and Brass Goods Mfg.

- 3311—Brass Goods Mfg.
- 3312—Copper Goods Mfg.
- 3316—

Group 180—Lead and Lead Alloys

- 3331—Lead Works—sheet, pipe, shot (no smelting).
- 3331—Plumbers' Supplies: Pipe Mfg.—lead
- 3332—Shot Works.

3333—Patent Metal Mfg.—rolling of metal into thin sheets for wrapping.

3334—Tin Foil Mfg.

3335—Babbitt Metal Mfg.

3336—Type Foundry.

3339—Steam Packing Mfg.—metallic.

3340—

3341—

Group 181—Cutting and Welding

3360—Oxy-Acetylene Cutting and Welding (autogenous)—shop work only, including machining operations connected therewith, where apparatus not approved by the Underwriters' Laboratories or the Interstate Commerce Commission is used.

3361—Oxy-Acetylene Cutting and Welding (autogenous)—shop work only, including machining operations connected therewith, where apparatus approved by the Underwriters' Laboratories or the Interstate Commerce Commission is used exclusively.

3364—

Group 182—Plating

3370—Silver Plating.

3372—Nickel Plating and Finishing—(not available for division of payroll).

3372—Gold Plating.

3372—Electroplating.

3372—Gilding and Electroplating.

3373—Galvanizing or Tinning Sheet Metal (not manufacturing sheet metal or metal goods) (not available for division of payroll).

3374—Detinning—separating tin from tin plate by electrolytic process, with incidental foundry.

3375—Japanning—no metal working (not available for division of payroll).

3376—Enamelling—no metal working (not available for division of payroll).

3377—

3378—

3379—

Group 183—Jewelry, Watches, etc.

3380—Watch Case Mfg.

3381—Silverware Mfg.

3382—Clock Mfg.

3383—Jewelry Mfg.

3384—Precious Stones—setting and making mountings therefor (not available for division of payroll).

3385—Watch Mfg.

3386—Gold Leaf Mfg.

3388—

3389—

Group 184—Metal Goods—Not Otherwise Classified

3400—Metal Goods Mfg.—not otherwise classified.

3450—

3451—

3452—

3453—

3454—

3455—

3456—

3457—

3458—

3459—

SCHEDULE XI—MACHINERY

Group 190—Agricultural Machinery

3502—Lawn Mower Mfg.

3503—Cotton Gin Machinery Mfg.

3504—Agricultural Machinery Mfg.: Threshing or Husking Machine Mfg.

3505—Agricultural Machinery Mfg.: Traction Engine or Power Plow Mfg.

3507—

Group 191—Textile Machinery

3510—Card Clothing Mfg.

3514—Loom Mfg.

3515—Textile Machinery Mfg.

3516—Loom-Harness and Reed Mfg.

3517—Cop-Tube Mfg.

3518—Shuttle Mfg.

3519—

Group 192—Machinery Mfg. (Misc.)

3520—Mining and Milling Machinery Mfg.

3521—Road or Street Making Machinery Mfg.

3522—Gas Machine Mfg.—acetylene.
 3522—Acetylene Gas Machine Mfg.
 3523—Windmill Mfg.—metal.
 3524—Water Wheel Mfg.—metal.
 3526—Steam Shovels, Dredges, and Ballast Un-
 loader Mfg.
 3527—Arms Mfg.—heavy ordnance (not charg-
 ing shells).
 3528—Crane and Derrick Mfg.
 3529—
 3530—
 3531—
 3532—

Group 193—Machinery Specialties

3548—Printing and Bookbinding Machinery
 Mfg.
 3549—
 3557—Printing Press Mfg.
 3558—Boot and Shoe Machinery Mfg.
 3559—Confectioners' Machinery Mfg.

Group 194—Fine Machines

3560—Automatic Slot or Vending Machines
 Mfg. (including installation in place,
 repairs and taking down).
 3561—Sewing Machine Mfg.
 3562—Voting Machine Mfg.
 3563—Vacuum Cleaner Mfg.
 3564—Mailing and Addressing Machine Mfg.
 3565—Typewriter Mfg.
 3567—Adding Machine Mfg.
 3568—Numbering Machine Mfg.
 3569—Cash Register Mfg.
 3571—Steam and Air Pressure Gauge Mfg.
 3573—Check Protectors Mfg.
 3578—Gas Meter Mfg.
 3579—Water Meter Mfg.
 3580—Speedometer and Taximeter Mfg.—with
 or without odometer, including installa-
 tion.
 3581—Carbureter Mfg.
 3582—Scale Mfg.
 3583—Automatic Sprinkler Mfg.
 3583—Sprinkler Mfg.—automatic.
 3584—Plumbers' Supplies Mfg.: Valves and
 Gauges.
 3585—
 3586—
 3587—
 3588—

Group 195—Engines, etc.

3600—Locomotive Works.
 3604—Fire Engine Mfg.
 3605—Gas or Gasoline Engine Mfg.—with
 foundry.
 3606—Gas or Gasoline Engine Mfg.—without
 foundry.
 3607—Engine Mfg.—with foundry—not other-
 wise classified.
 3608—Engine Mfg.—no foundry—not other-
 wise classified.
 3609—Stationary Engine Mfg.—with foundry.
 3610—Stationary Engine Mfg.—without foun-
 dry.
 3611—Pump Mfg.—metal—with foundry.
 3612—Pump Mfg.—metal—no foundry.
 3613—
 3614—
 3615—

Group 196—Boiler Tank and Gas Holder Mfg.

3620—Boilermaking.
 3621—Tank Building—metal (shop only).
 3622—Gas Holder Mfg.
 3623—Water Tower Mfg.—shop only.
 3624—

Group 197—Machine Shops

*3630—Metal Spinning—not available for divi-
 sion of payroll.
 3631—Machine Shops—with foundry.
 3632—Machine Shops—without foundry.
 3633—Projectile, Shell or Case Mfg.—no load-
 ing or testing with explosives.
 3634—Valve Mfg.
 3635—Gear Grinding and Mfg.
 3636—Cartridge Mfg.—for small arms, including
 insertion of percussion caps—excluding
 the manufacture of fulminate, loading,
 charging or handling of explosives.
 3637—Washing Machine and Clothes Wringer
 Mfg. (for household use)—metal.
 3638—Ball Bearing Mfg.
 3639—

Group 198—Electric Apparatus

3640—Battery Mfg.—storage (manufactured
 from lead plates).
 3641—Battery Mfg.—storage (manufactured
 from iron and nickel plates).

*Special Classification not in Basic Manual.

- 3642—Dry Battery Mfg.
- 3643—Electric Apparatus Mfg.
- 3644—Ignition Apparatus Mfg. for gas engines
(not available for division of payroll).
- 3644—Gas Engine Ignition Apparatus Mfg.
(not available for division of payroll).
- 3645—Magnetos Mfg.
- 3647—
- 3648—
- 3649—

Group 199—Instrument Mfg. (Professional or Scientific)

- 3680—Thermostat Mfg.
- 3681—Telegraph and Telephone Apparatus Mfg.
- 3683—Thermometer Mfg.
- 3684—Telescope Mfg.
- 3685—Instrument Mfg.—professional or scientific.
- 3686—Musical Instrument Mfg.—metal.
- 3689—

Group 200—Cranes, Conveyors, etc., Installation

- 3700—Cranes and Derricks—installation.
- 3701—Conveyors and Hoisting Apparatus—coal, ash and ore—(erection outside of buildings).
- 3702—
- 3703—

Group 201—Millwrighting

- 3720—Conveyors—coal and ash, installation inside of buildings (in connection with power and manufacturing plants).
- 3721—Portable Bakers' Ovens—installation or removal.
- 3722—Gas Machines—acetylene, installation.
- 3722—Acetylene Gas Machines—installation.
- 3723—Refrigerating Machinery—installation.
- 3724—Millwright Work—erection and repair of machinery. Payroll for Comp. coverage to include drivers, etc.
- 3726—Boilers (steam)—installation and repair, including construction of necessary concrete or masonry foundations. Payroll for "Comp." coverage to include drivers, etc.
- 3727—Engines — installation. Payroll for "Comp." coverage to include drivers, etc.
- 3728—Brewery Vats—metal and wood—installation.

- 3729—Pumps—installation.
- 3732—Leather Belting—installation and repair.
- 3734—Automatic Stoker—installation.
- 3735—Galvanized Iron Tanks (complete)—installation of, for irrigation or for agricultural purposes, with earth or masonry foundations; no tank building.
- 3736—Mailing and Addressing Machines—installation.
- 3737—
- 3738—
- 3739—
- 3750—
- 3751—
- 3752—
- 3753—
- 3754—
- 3755—
- 3756—
- 3757—
- 3758—
- 3759—

SCHEDULE XII—VEHICLES

Group 210—Automobile and Parts Mfg.

- 3800—Automobile Frame Mfg. (not chassis) (not available for division of payroll).
- 3801—Automobile Lamp and Lantern Mfg.—(not available for division of payroll).
- 3802—Automobile, Carriage and Wagon Body Mfg.—metal or wood (not available for division of payroll).
- 3803—Wheel Mfg.—metal—automobile.
- 3804—Automobile Tops Mfg.—excluding the manufacture of metal or wooden parts (not available for division of payroll in "automobile mfg.").
- 3805—Automobile Engine Mfg.
- 3806—Automobile Wind Shield Mfg.
- 3807—Radiator Mfg.—automobile (not available for division of payroll).
- 3807—Automobile Radiator Mfg.—(not available for division of payroll).
- 3808—Automobile Mfg.—This classification applies only to concerns turning out automobiles as finished products, etc.
- 3809—Automobile Mfg.—assembling of manufactured parts only (not available for division of payroll).

3810—Cycle Car Mfg.

3811—

3812—

3813—

3814—

3815—

Group 211—Aeroplanes

3830—Aeroplane Mfg., including overhauling and repair in shop and outside, excluding operation and demonstration.

3831—

3832—

3833—

3834—

Group 212—Bicycle and Parts Mfg.

3840—Bicycle and Bicycle Parts Mfg. (including the assembling of bicycles).

3841—

Group 213—Motorcycle and Parts Mfg.

3850—Motorcycle and Motorcycle Parts Mfg., including the assembling of motorcycles.

3851—

3852—

3853—

3854—

Group 214—Carriage and Parts Mfg.

3861—Wheel Mfg.—wood.

3862—Axle Mfg.—wood.

3863—Carriage Dashes and Tops Mfg.—excluding the manufacture of metal or wooden parts and leather enameling (not available for division of payroll in the following classifications: "Carriage and Wagon Mfg.," "Carriage Mfg.—no wagon.")

3864—Carriage and Wagon Mfg.

3865—Baby Carriage Mfg.

3866—Carriage and Wagon Mfg.—assembling of manufactured parts only (not available for division of payroll).

3867—Carriage Mfg.—no wagon.

3868—Agricultural Machinery Mfg.: Wagon Mfg.

3868—Wagon Mfg.

3869—

Group 215—Railroad Cars and Parts Mfg.

3880—Car Wheel Mfg.—cast iron or steel—not pressed steel.

3881—Railroad Car Mfg.—all kinds.

3881—Car Mfg.—railroad (all kinds).

3882—Car Wheel Mfg.—pressed steel wheels.

3883—

3884—

3890—

3891—

3892—

3893—

3894—

SCHEDULE XIII—POTTERY, CHINA, GLASS

Group 220—Clay Digging, etc.

4000—Sand and Gravel Digging—no canal, sewer, or cellar excavation or grading (no blasting).

4001—Clay Digging (no canal, sewer or cellar excavation, or underground mining) (no blasting).

4003—

4004—

Group 221—Brick and Pottery Mfg. (including Underground Mining)

4010—Brick Mfg.—including construction and reconstruction of sheds and kilns if done by assured's employees, also including underground mining.

4011—Fire Clay Products Mfg.—not otherwise classified (including underground mining—no fire brick mfg.)

4012—Tile Mfg.—roof and drainage (including underground mining).

4013—Earthenware Mfg.—tiling, gas retorts, sewer pipe and drain pipe (including underground mining).

4014—Potteries—tiling, gas retorts, sewer and drain pipes (including underground mining).

4015—Terra Cotta Mfg.—including underground mining.

4018—

4019—

Group 222—Brick and Pottery Mfg. (no underground mining)

- 4025—
- 4026—
- 4027—
- 4028—Fire Clay Products Mfg.—not otherwise classified (no underground mining—no fire brick mfg.).
- 4029—Brick Mfg.—including construction and reconstruction of sheds and kilns if done by assured's employees, also including clay digging and quarrying (no underground mining).
- 4030—Earthenware Mfg.—tiling, gas retorts, sewer pipe and drain pipe (no underground mining).
- 4031—Potteries—tiling, gas retorts, sewer and drain pipes (no underground mining).
- 4032—Terra Cotta Mfg.—no underground mining.
- 4033—Tile Mfg.—roof and drainage (no underground mining).

Group 223—Plaster & Artificial Stone Products

- 4034—Concrete Block Mfg.
- 4035—Coffin and Casket (concrete) mfg. and assembling.
- 4036—Plaster Board and Plaster Block Mfg.—no quarrying and no crushing or grinding.
- 4037—Plaster or Staff Mixing—no crushing or grinding (not available for division of payroll).
- 4038—Plaster Statuary and Ornaments Mfg.
- 4040—Sewer Pipe Mfg.—reinforced concrete, including all employees on ground engaged in manufacturing—no pipe laying.
- 4041—
- 4042—
- 4043—

Group 224—China, Earthenware, etc., Mfg.

- 4050—China Decorating—including firing, no manufacturing.
- 4051—China Mfg.
- 4051—Porcelain Ware Mfg.
- 4051—Plumbers' Supply Mfg.: Porcelain Ware Mfg.
- 4052—Earthenware Mfg.—household utensils and art objects.
- 4052—Stone China Mfg.
- 4053—Potteries—flower pots, art and household utensils only (no sewer or drain pipe, no mining or excavating).

- 4054—Terra Cotta Mfg.—art terra cotta for decorative purposes. No mining or excavating.
- 4055—Tile Mfg.—for decorative purposes (no mining or excavating).
- 4056—Doll Mfg.—bisque or china.
- 4057—Pipe Mfg.—clay (tobacco).
- 4058—Insulators Mfg.—porcelain and lava tips
- 4059—
- 4060—

Group 225—Glass Mfg.

- 4101—Glass Mfg.—plate (no quarrying or excavating).
- 4102—Glass Mfg.—sheet (not plate)—no quarrying or excavating.
- 4103—
- 4104—

Group 226—Glass Making (exclusive of Plate or Sheet Glass)

- 4110—Glass Mfg.—no plate or sheet glass mfg.
- 4111—Bottle Mfg.—no automatic blowing machines (not available for division of payroll).
- 4112—Incandescent Lamp Mfg..
- 4113—Glass Mfg.—cut.
- 4114—Bottle Mfg.—not otherwise classified.
- 4115—
- 4116—

Group 227—Mirrors and Glass Sign Mfg.

- 4130—Glass Merchants—including operations of bending, grinding, beveling and silvering plate glass.
- 4131—Mirror Mfg.—no glass making.
- 4132—Advertising Sign Mfg.—glass.
- 4132—Glass Sign Mfg.—no glass making.
- 4133—Cathedral and Art Glass Window Mfg.—with or without glass making.
- 4133—Stained Glass Mfg.
- 4134—
- 4135—

Group 228—Optical Goods Mfg.

- 4150—Optical Goods Mfg.—(not otherwise classified).
- 4151—Lens Mfg.
- 4152—Eyeglass and Spectacle Mfg.

4153—Glass Eye Mfg.
4154—
4155—

4160—
4161—
4162—
4163—
4164—

SCHEDULE XIV—PAPER, PRINTING AND PHOTOGRAPHY

Group 240—Paper and Pulp Mfg.

Paper and Pulp Mfg. (all kinds except writing paper and cardboard):

4203—Pulp Mfg.—soda (no saw or barking mills).
4205—Pulp Mfg.—sulphite (no saw or barking mills).
4206—Pulp Mfg.—ground wood (no saw or barking mills).
4211—Saw and Barking Mills.
4213—
4214—

Group 241—Paper Mfg.—no Pulp Mfg.

4232—Writing Paper Mfg.
4232—Bond Paper Mfg.
4232—Ledger Paper Mfg.
4233—Paper Board Mfg.—no pulp mill.
4233—Bristol Board Mfg.
4233—Cardboard Mfg.—no pulp mill.
4234—Paper and Pulp Mfg.—(all kinds except writing paper and cardboard: Paper Mfg.—(no pulp mfg., no saw or barking mills).
4235—Cigarette Paper Mfg. (rate as “paper and pulp mfg.”)
*4236—Paper Mfg.—soft stock papers (no pulp mfg.) (no saw or barking mills).
*4237—Paper Mfg.—hard stock papers (no pulp mfg.) (no saw or barking mills).
4238—
4239—

Group 242—Paper Boxes

4240—Box Mfg.—solid paper boxes—no paper or paper board mfg.
4241—Box Mfg.—folding paper boxes—no paper or paper board mfg.

4242—Jewelry Box and Tray Mfg.—no stamping.

4243—
4244—

Group 243—Stationery Mfg.

4250—Paper Coating and Finishing—(not available for division of payroll).
4251—Stationery Mfg.—(not available for division of payroll in plants manufacturing paper of any kind).
4252—Envelope Mfg.
4253—
4254—

Group 244—Fibre Goods Mfg.

4263—Fibre Goods Mfg.—no fibre pulp mfg.
4266—Papier Maché Goods Mfg.—no paper or pulp making (no car wheels).
4267—Fibre Pulp Mfg.
4268—
4269—

Group 245—Paper Goods Mfg. (N. O. C.)

4273—Bag Mfg.—paper only. No paper making.
4275—Carbon Paper Mfg.—no paper making.
4276—Oiled, Paraffined or Waxed Paper Mfg.—no paper making.
4277—Cork Paper Mfg.—no paper manufacturing.
4278—Fly Paper Mfg.—no paper making—(not available for division of payroll).
4279—Paper Goods Mfg.—no paper making—(not otherwise classified).
4280—Music Rolls Mfg.—(perforated paper)—no paper making.
4282—Dress Pattern Mfg.—paper only—including designers, draughtsmen, cutters and all clerical force—no paper making.
4283—Building Paper or Building Felt Mfg.—no paper or felt making.
4284—Corrugated Paper Mfg.—no paper making.
4285—Roofing Paper or Roofing Felt Mfg.
4286—Label Mfg.—not metal.
4286—Check Mfg. (not metal).
4286—Tag, Check and Label Mfg.—not metal.
4287—
4288—
4289—

*Special Classification not in Basic Manual.

Group 246—Printing and Publishing

- 4300—Printing.
- 4301—Wall Paper Mfg.—designing, printing and finishing—no paper making.
- 4302—Lithographing—(not available for division of payroll).
- 4304—Newspaper Publishing.
- 4305—Publishing (not Newspaper Publishing).
- 4306—Playing Cards Mfg.—no paper or cardboard mfg.
- 4307—Bookbinding.
- 4308—Linotype and Hand Composition—(not available for division of payroll).
- 4309—Loose-Leaf Ledger and Note-Book Mfg.—including all operations (not available for division of payroll).
- 4310—
- 4311—

Group 247—Engraving

- 4350—Electrotyping—(not available for division of payroll).
- 4351—Photo-Engraving (not available for division of payroll).
- 4352—Engraving—not otherwise classified (not available for division of payroll).
- 4353—
- 4354—

Group 248—Photography

- 4360—Motion Pictures:
Development of negatives, printing positives and all subsequent operations except the marketing of the product through film exchanges at locations other than the studios.
- 4361—Photograph Studios—(not producing moving pictures).
- 4362—Motion Pictures: Film Exchanges, with or without projecting rooms, not located at Motion Picture Studios.
- 4362—Film Exchanges—(rate as "Motion Pictures.")
- 4363—
- 4364—
- 4370—
- 4371—
- 4372—
- 4373—
- 4374—

SCHEDULE XV—RUBBER AND COMPOSITION GOODS**Group 260—Rubber Reclaiming**

- 4400—Rubber Reclaiming.
- 4401—Rubber Reclaiming—not using benzene, naphtha or gasoline (not available for division of payroll).
- 4402—

Group 261—Soft Rubber Goods Mfg.

- 4406—
- 4407—
- 4408—
- 4409—Rubber Garments Mfg.—including rubber mill.
- 4410—Rubber Goods Mfg.—not otherwise classified.
- 4410—Plumbers Supplies Mfg.: Rubber Goods (not otherwise classified).
- 4411—Rubber Cement Mfg.
- 4413—Rubber Belting Mfg.
- 4416—Rubber Garments Mfg.—no rubber mill.
- 4417—Rubber Boot and Shoe Mfg.
- 4418—Rubber Stamp and Pad Mfg.

Group 262—Rubber Tire Mfg.

- 4420—Rubber Tire Mfg.
- 4421—

Group 263—Gutta Percha Mfg.

- 4425—Gutta-Percha Mfg.
- 4426—

Group 264—Hard Rubber Goods Mfg.

- 4430—Vulcanized Rubber Mfg.—(not available for division of payroll).
- 4431—Phonograph Record Mfg.
- 4432—Fountain Pen Mfg.
- 4433—
- 4434—

Group 265—Manufacturing Celluloid, etc.

- 4440—Celluloid Mfg. (pyroxylin plastics).
- 4441—Fiberloid Mfg.
- 4442—Viscoloid Mfg.
- 4443—Pyroxylin Plastic Mfg.
- 4444—

Group 266—Celluloid Goods Mfg.

- 4450—Composition Goods Mfg.—containing celluloid (no celluloid mfg. or use of celluloid).
- 4451—Tortoise Shell Goods Mfg.—manufactured from real and imitation tortoise shell.
- 4452—Celluloid Goods Mfg.—from celluloid and from composition in the manufacture of which celluloid has been used—no celluloid mfg.
- 4453—Button Mfg.—celluloid.
- 4454—Advertising Signs Mfg.—celluloid.
- 4456—Leather (imitation) Mfg.—using pyroxylin or pyroxylin composition.
- 4457—
- 4458—

Group 267—Printers' Rollers Mfg.

- 4460—Printers' Rollers Mfg.

Group 268—Insulation

- 4470—Cables—insulation—no wire drawing.
- 4470—Wire Insulation—no wire drawing.
- 4471—Piping Mfg.—flexible (not metal) for interior work in buildings to carry electric wires.
- 4472—Circular Loom Mfg.—flexible piping for electric wires.
- 4473—
- 4474—

Group 269—Bone, Ivory, etc.

- 4480—Button Mfg.—pearl and shell.
- 4481—Ivory Turning.
- 4481—Bone and Ivory Turning.
- 4482—Button Mfg.—vegetable ivory.
- 4483—Lime Mfg.—from oyster shells.
- 4485—Horn Goods Mfg. (not containing pyroxylin).
- 4486—
- 4487—

Group 270—Oil Cloth & Linoleum Mfg.

- 4490—Oil Cloth Mfg.—all kinds.
- 4491—Linoleum and Cork Carpet Mfg..
- 4492—Leather (imitation) Mfg.—not using pyroxylin or pyroxylin composition.

- 4493—
- 4494—

- 4495—
- 4496—
- 4497—
- 4498—
- 4499—

SCHEDULE XVI—CHEMICAL

Group 280—Baking Powder and Yeast

- 4500—Baking Powder Mfg.—no can mfg.
- 4501—Yeast Mfg.—no can mfg.
- 4502—Soda-Bicarbonate Mfg.
- 4503—
- 4504—

Group 281—Heavy Acids, etc.

- 4510—Acid Mfg. (not otherwise classified).
- 4511—Analytical Chemists—including shop work and work performed away from shop.
- 4512—Sulphur Refining.
- 4513—Vitriol Mfg.
- 4514—Picric Acid Mfg.
- 4515—
- 4516—

Group 282—Light Acids and Other Chemicals

- 4521—Ammonia Mfg.
- 4522—Tartaric Acid Mfg.
- 4523—Disinfectant Mfg.—not otherwise classified.
- 4524—Chemical Mfg.—not otherwise classified.
- 4525—Saltpetre Mfg.
- 4526—Wood Preservative Mfg.—not otherwise classified.
- 4527—Bleaching Powder Mfg.
- 4528—Creosote Mfg.
- 4529—Borax Mfg.
- 4530—Camphor Mfg.
- 4532—Arsenic Mfg.
- 4533—Carbide of Calcium Mfg.
- 4534—Salt Mfg.—not mining or sinking wells.
- 4535—Alcohol Mfg.
- 4536—Acetic Acid Mfg.
- 4537—
- 4538—
- 4539—

Group 283—Dyes, Paints, Colors, etc.

4550—Lead Mfg.—red.
 4551—Lead Mfg.—white.
 4552—Lamp Black Mfg.
 4553—Aniline and Alizarine Mfg.
 4554—Color Mfg.—dry.
 4557—Ink Mfg.—printing.
 4558—Paint Mfg.—no lead mfg.
 4559—Putty Mfg.
 4560—Whiting Mfg.
 4561—Varnish Mfg.
 4562—Zinc-Oxide Mfg.
 4563—
 4564—

Group 284—Fertilizer

4580—Fertilizer Mfg.—not phosphate compa-
 nies.
 4581—Phosphate Works—no mining.
 4582—
 4583—

Group 285—Ink, Blacking, etc.

4590—Shoe and Harness Blacking Mfg.—no can
 mfg.
 4590—Blacking Mfg.—shoe—no can mfg.
 4591—Metal Polish Mfg.—no can mfg.
 4592—Stove Polish Mfg.
 4594—Ink Mfg.—writing.
 4596—

Group 286—Drugs and Medicines

4601—Drug Mfg.—not otherwise classified.
 4605—Patent Medicine Mfg.
 4607—Pharmaceutists.
 4609—Serum (hog) Mfg.—not operating pack-
 ing houses (not available for division of
 payroll).
 4610—
 4611—

Group 287—Extracts

4620—Essential Oils Mfg.—including distilla-
 tion.
 4621—Flavoring Extract Mfg.
 4622—Medicinal Extract Mfg.
 4623—Perfumery and Flavoring Essence Mfg.
 4624—Extract Mfg.—dyewood.

4625—Extract Mfg.—tanning.
 4626—
 4627—

Group 288—Gases

4633—Carbonic Acid Gas Mfg.
 4634—Oxygen and Hydrogen Mfg.—electro-
 lytic process.
 4635—Oxygen and Hydrogen Mfg.—liquid air
 process.
 4636—Acetylene Gas Tank Charging Stations—
 operation.
 4637—
 4638—
 4639—

Group 289—Glue, etc.

4650—Size Mfg.
 4651—Mucilage Mfg.
 4652—Isinglass Mfg.—fish glue.
 4653—Glue Mfg.
 4654—Gelatine Mfg.
 4655—Paste Mfg.
 4656—Sealing Wax Mfg.
 4657—Capsule Mfg.—gelatine.
 4658—
 4659—

Group 290—Oils (Animal)

4660—Cod Liver Oil Mfg.
 4661—Oil Mfg.—lard.
 4662—Oil Mfg.—fish (not otherwise classified).
 4663—Oil Mfg.—tallow.
 4664—Wool Extract Mfg.—lanolin.
 4665—

Group 291—Oils (Cottonseed)

4670—Cottonseed Oil Mfg.—with or without
 refining.
 4671—Cottonseed Oil Refining (no manufac-
 turing or expressing of oil).
 4673—
 4674—

Group 292—Oils (Vegetable)—All Other

4681—Castor Oil Mfg.
 4683—Oil Mfg.—vegetable—not otherwise
 classified.

4685—Oil Mfg.—linseed.

4686—

4687—

Group 293—Pharmaceutical Supplies

4690—Absorbent Cotton Mfg.

4692—Dental Material Mfg.—not otherwise classified.

4693—Pharmaceutical and Surgical Goods Mfg.—not otherwise classified.

4694—

Group 294—Starch, etc.

4701—Dextrine Mfg.—wet process.

4702—Glucose Mfg.—wet process.

4703—Starch Mfg.—wet process.

4704—Dextrine Mfg.—dry process.

4705—Glucose Mfg.—dry process.

4706—Starch Mfg.—dry process.

4707—

4708—

4709—

Group 295—Lard and Other Fats

4710—Candle Mfg.

4711—Glycerine Mfg.

4712—Grease Mfg.

4715—Tallow Chandlers.

4716—Lard Refining.

4717—Butterine Mfg.

4718—Oleomargarine Mfg.

4719—

4720—

Group 296—Soap and Soap Powder

4720—Soap Mfg.

4721—Soap Powder Mfg.

4722—

4723—

Group 297—Matches

4730—Match Mfg.—excluding lumbering operations.

4731—

Group 298—Petroleum & Allied Products

4740—Oil Refining—petroleum.

4741—Tar Mfg.—coal tar, manufacturing and refining coal tar and its by-products, including saturating of paper and felt with tar, no felt or paper making, no coke oven operations.

4742—Axle Grease Mfg.

4743—Gasoline Mfg.—from casing head gas.

4744—Wax Mfg. (not sealing wax).

4745—Asphalt Works (shop and yard only).

4746—

4747—

4748—

4749—

Group 299—Explosives

4760—Fuse Mfg.

4761—Fireworks Mfg.—no exhibition work.

4765—Projectile, Shell or Case—charging and loading.

4766—Cartridge Mfg.—charging and loading—all operations involving the handling of explosives, including the manufacture of fulminate.

4767—

4768—

4769—

4770—Powder Mfg.

4790—

4791—

4792—

4793—

4794—

4795—

4796—

4797—

4798—

4799—

SCHEDULE XVII—MISCELLANEOUS MFG.

Group 310—Sporting and Military Goods Mfg.

4900—Fishing Tackle Mfg.—not otherwise classified.

4901—Fishing Rod Mfg.

4902—Sporting Goods Mfg.—not otherwise classified.

4903—Whip Mfg.

4904—Military or Fraternal Orders Equipment and Regalia Mfg.—not otherwise classified—no stamping.

4905—

4906—

Group 311—Butchers' and Dairy Supplies Mfg.

4910—Butchers' Supplies Mfg.

4911—Creamery and Dairy Supplies Mfg.

4912—

4913—

Group 312—Photographic Goods Mfg.

4921—Photographic Sensitive Films and Dry Plates—manufacturing and development of negatives only.

4923—Photographic Supplies Mfg.

4924—

Group 313—Diamond Cutting

4930—Diamond Cutting and Polishing (not available for division of payroll).

4931—

Group 314—Soda Water Fountain Mfg.

4940—Soda Water Fountain and Apparatus Mfg.

4941—

Group 315—Advertising and Art Novelties Mfg.

4950—Advertising Novelties Mfg.—not exclusively wood, metal or celluloid.

4951—Art Novelties—finishing and assembling only (not otherwise classified)—no stamping (not available for division of payroll).

4952—

4953—

Group 316—Artificial Limbs

4970—Artificial Limb Mfg.

4971—

4972—

Group 317—Miscellaneous Manufactures

4980—Buffing Wheel Mfg.—cloth or leather only.

4982—Steam Packing Mfg.—not metal.

4983—

4984—

4990—

4991—

4992—

4993—

4994—

4995—

4996—

4997—

4998—

4999—

DIVISION D

**BUILDING, CONSTRUCTION AND
ENGINEERING WORK, INCLUDING
BOAT BUILDING**

SCHEDULE XVIII—BUILDING

**Group 350—Masonry (Chimneys and Blast
Furnaces)**

5000—Chimney Construction—stone, brick or concrete, not structural iron or steel.

5000—Masonry—building chimneys only (no structural iron or steel) (no blasting).

5001—Smokestacks and Chimneys—lining.

5002—Blast Furnaces—erection, repair and relining.

5003—

5004—

Group 351—Masonry (all others)

5020—Sewage Disposal Plants—construction, public, no sewer construction or blasting.

5021—Bridge Building—masonry other than concrete (no blasting).

5021—Masonry Bridge Construction—other than concrete (no blasting).

5022—Masonry—not otherwise classified (no blasting).

5023—Tunnel Lining—masonry or concrete (for previously driven tunnels otherwise completed by other contractors). (This classification not available if lining is done by contractors constructing tunnel).

5024—Marble and Stone Setting—away from shop (no blasting).

5025—Silo Erection—brick, hollow tile, concrete blocks and concrete staves.

5026—Gas Benches and Retorts—installation of (not available for division of payroll). Payroll for Comp. Coverage to include drivers and drivers' helpers, also chauffeurs and chauffeurs' helpers.

5027—

5028—

5029—

Group 352—Structural Iron Erecting (A)

5040—Iron Work—erecting steel and iron frame structures (no bridge building). Payroll for "Comp." coverage to include drivers and drivers' helpers, also chauffeurs and chauffeurs' helpers.

5041—Painting—steel structures and bridges.

5042—Smokestacks and Chimneys (metal)—erection (no blasting).

5043—Waterworks—erection of standpipes and water towers (no blasting).

5045—Iron Work—placing iron and steel store fronts as alterations of existing buildings. Payroll for Comp. Coverage to include drivers and drivers' helpers, also chauffeurs and chauffeurs' helpers.

*5046—Iron Work—Elevated R. R.—erecting steel and iron frame work (no bridge building). Payroll for "Comp." coverage to include drivers and drivers' helpers, also chauffeurs and chauffeurs' helpers.

5047—Gas Holders—metal—erecting.

5048—Tanks—metal—erecting (no blasting) (not otherwise classified).

5049—

5050—

5051—

Group 353—Structural Iron Erecting (B)

5060—Vaults—prison vaults and cells, erection.

5061—Iron and Steel Lock Gates—construction and installation.

5063—Silo Erection—metal.

5065—Vaults—fire and burglar proof—construction and installation.

5066—Merry-go-rounds, Swings, and other similar movable amusement devices—dismantling, removing, erecting and repairing.

5067—Bridge Building—metal (no blasting).

5068—

5069—

Group 354—Iron and Steel Work (for Exterior of Bldgs.)

5080—Lightning Rods—erection.

5081—Iron Work—erecting and repairing balconies, fire escapes, railings, staircases, coal chutes, fireproof shutters (outside of buildings). Payroll for "Comp." coverage to include drivers and drivers' helpers, also chauffeurs and chauffeurs' helpers.

5081—Fire Escapes—erection and repair.

5082—Fireproof Shutters—erection and repair.

5083—Electric Cutting and Welding—including shop.

5084—Oxy-Acetylene Cutting and Welding (autogenous)—away from shop.

5085—Windmills—erection.

5086—Corrugated Iron Buildings—erecting, or covering buildings already constructed (no structural steel work).

5087—

5088—

Group 355—Metal Construction (Inside of Bldgs.)

5100—Iron Work — (ornamental) — erection within buildings.

5100—Ornamental Brass, Bronze and Iron Work within buildings—erection.

5101—Metal Ceilings and Wall Covering—installation.

5103—Door, Window Frame or Sash—erection and repair, metal or metal covered.

5104—Window Frames (metal)—installation.

5105—Coppersmithing, installing and erecting appliances, copper and other sheet metals, wholly inside buildings not in course of construction.

5108—Theatre Stage Rigging—setting up ornamental, architectural and theatre iron work, and all mechanical effects over stages of theatres, including hanging of signs, setting stairways, iron beams and lintels, all included in the operations of stage rigging.

5109—Safety Treads—installation.

*Special Classification not in Basic Manual.

5110—Wire Work—interior erection only, excluding ornamental brass, bronze or iron work.

5111—Coppersmithing—away from shop.

5112—Tank Building—metal—erecting within buildings exclusively.

5113—Locksmithing—repairing, fitting and installing locks in completed buildings (including shop).

5114—Appliances—installing and erecting copper and other sheet metal wholly inside buildings not in course of construction (not otherwise classified).

5115—

5116—

5117—

**Group 356—Installation of Metal Appliances
(within Bldgs.)**

5140—Office Furniture and Fixtures—metal—erection of.

5141—Window Opening Devices—installation.

5142—Mail Chutes—installation.

5143—Carrier Systems—installation and repair—inside of mercantile buildings only (gravity, pneumatic or power).

5145—Gravity Chutes—erection.

5146—

5147—

Group 357—Elevator Erection, Passenger or Freight

5160—Elevator Erection—passenger or freight.

5161—Elevators—repairs only—passenger or freight.

5163—Hod Hoists—installation, operation and removal of hod elevators and construction hoists.

5164—

Group 358—Plumbing and Gas Fitting

5180—Soap Dispensers—installation and inspection.

5181—Furnaces (heaters or stoves)—installation.

5182—Gas, Steam and Hot Water Apparatus Fitting—including installation of ventilating plants (shop and outside). Must include shop payroll if any.

5183—Plumbing—including house connections. Must include shop payroll if any.

5184—Steam Pipes or Boilers—applying cork, asbestos and other non-conducting materials to same.

5185—Vacuum Cleaning Systems—installation.

5186—Thermostats—installation.

5188—Automatic Sprinkler—installation.

5189—

Group 359—Electrical Equipment—Installation

5190—Electrical Equipment—installation and repairs within buildings and on buildings incidental to such inside work, including the making of service connections for such work, excluding the installation of equipment in power plants.

5191—

Group 360—Concrete Construction

5200—Concrete Erection—unit system, construction of concrete columns, beams, roofs, walls and floors in sections, including subsequent erection and placing of same.

5201—Fireproof Construction—reinforced or suspended concrete floors.

5202—Silo Erection—concrete.

5203—Concrete Work—bridge building—payroll to include those engaged in making, setting up and taking down frames, scaffolds, false work and concrete distributing apparatus (no blasting).

5204—Concrete Work—buildings (not grain elevators), reinforced concrete construction, with self-bearing floors or other horizontal surfaces or parts, constructed by means of reinforced concrete. Payroll to include those engaged in making, setting up, taking down frames, scaffolds, false work and concrete distributing apparatus (no blasting).

5205—Concrete Mixers (mechanical)—operation of—(not available for division of payroll).

5206—Concrete Work—grain elevators. Payroll to include those engaged in making, setting up, and taking down frames, scaffolds, false work and concrete distributing apparatus.

5207—Concrete Work—dams. Payroll to include those engaged in making, setting up, and taking down frames, scaffolds, false work and concrete distributing apparatus (no blasting).

5208—Concrete Work—buildings (not grain elevators), concrete construction, without reinforcement, either monolithic in form or by means of blocks in which floors, beams and horizontal bearing surfaces are not of reinforced or self-bearing concrete. Payroll to include those engaged in making, setting up and taking down frames, scaffolds, false work and concrete distributing apparatus (no blasting).

5209—Concrete Work—foundations for buildings. Payroll to include those engaged in making, setting up and taking down frames, scaffolds, false work and concrete distributing apparatus, excluding all work in tunnels, subways or caissons for which use proper classifications and rates.

5210—Concrete Work—piers or abutments for bridges (not concrete bridges), retaining walls, water conduits (no tunneling) and other structures (no buildings, bridges or dams). Payroll to include those engaged in making, setting up and taking down frames, scaffolds, false work and concrete distributing apparatus, excluding all work in tunnels, subways or caissons, for which use proper classifications and rates.

*5211—Concrete Work—highway bridges or culverts where floor is not more than 10 ft. above ground and span does not exceed 20 ft. Payroll to include those engaged in making, setting up and taking down frames, scaffolds and false work (not available for division of payroll).

5212—Fireproof Construction—by means of wire lathing and concreting, excluding roofs, floors and horizontal surfaces.

5213—

5214—

5215—

5216—

Group 361—Marble and Stone Work Construction

5320—Marble and Stone Work—decoration in place only.

5321—Mausoleums and Monuments in cemeteries—erection only.

5322—Statuary—in connection with mausoleums, monuments or mortuary work, erection only.

5323—

Group 362—Marble and Stone Work (Bldg. Interiors)

5340—Mantel Setting and Repairing—(not available for division of payroll).

5341—Marble and Stone Setting—inside construction only.

5342—Soda Water Fountains—installation and repair.

5343—Fireproofing—tile construction and repair.

5344—Tile Installation—interior.

5345—Mosaic Work—within buildings.

5346—Floor Surfacing by machines operated by electricity.

5347—Plaster Block Partitions—erection inside of buildings (not fireproof tile).

5348—

5349—

Group 363—Carpentry Work (Outside)

5400—Silo Erection—wood.

5401—Carpentry—not otherwise classified.

5402—Hot House—erection.

5404—Tank Erecting—wood.

5405—Buildings—portable—erection of sectional buildings.

5405—Portable Buildings—erection.

5406—Scaffolds—installation, operation and removal.

5407—Bridge Building—wood (no blasting).

5408—

5409—

Group 364—Carpentry Work (Inside)

*5430—Dumbwaiters—installation.

5431—Stairbuilding (wooden)—erection (not available for division of payroll).

5432—Ladders—installation in buildings.

5434—Weather Strips—installation.

5435—Showcases—erection and installation.

5436—Parquet Floor Laying.

5437—Carpentry—installation of interior trim, such as builders' finish and cabinet work.

5440—Refrigerator Erection—installation and repair.

*5441—Wine Vats (wood)—installation of within constructed buildings—away from shop.

5442—Window Screens—installation.

5443—Lathing.

*Special Classification not in Basic Manual.

5444—Wall Board—installation (no plaster board).

5445—

5446—

Group 365—Painting, Plastering and Decorating

5461—Painting and decorating away from shop (not exterior work), excluding painting steel structures and bridges.

5462—Glaziers (away from shop).

5466—Waterproofing in or on structures by means of felt, paper, burlap or pitch (no roofing and no subaqueous work) (not available for division of payroll).

5467—Waterproofing, cellars and foundations.

5469—Cleaning and renovating outside surfaces of buildings.

5470—Tuck Pointing—not available for division of payroll.

5471—Staff Work—erecting buildings or structures.

5472—Stucco Work—on outside of buildings.

5473—Plastering—on outside of buildings (not otherwise classified).

5474—

5475—

5476—

Group 366—Painting, Paper Hanging, Plastering, Etc. (interior work)

5480—Plastering—(not otherwise classified).

5481—Plaster Board—erection away from shop.

5483—Sign Painting or Lettering—in buildings or structures.

5484—

5485—

5490—Painting and Decorating—interior work away from shop.

5491—Paper Hanging.

Group 367—Paving, etc.

5500—Paving—not otherwise classified (including yards).

5501—Light Prisms—installation and repair.

5502—Concrete Work—floors or pavements of artificial stone or concrete, not reinforced or self-bearing.

5503—Asphalt Laying—street or sidewalk (including yard and shop).

5504—Sidewalk Calking.

5505—

Group 368—Roofing

5540—Cornices and Skylights—erection and repair.

5541—Galvanized Iron and Sheet Iron Work—erection and repair (no tank erection).

5543—Tinsmithing—away from shop.

5545—Roofing—(not otherwise classified).

5546—Slate Roofing.

5546—Roofing—slate.

5547—

5548—

Group 369—Contracting (not otherwise described)

5601—Jobbing Work—on buildings, other than private residences, excluding iron and steel erection and the demolition of buildings (not available for division of payroll).

5602—Additions to, alteration and repair of assured's existing buildings or plants (not maintenance of equipment covered as manufacturing operations) excluding the erection or demolition of structural steel or of any fabricated iron or steel product or structure, or the construction of sewers, tunnels, shafts or subways.

5603—Architects—supervising.

Contractors—General. Where all work is sub-contracted, or where contractor performs work involving more than one manual classification:

5604—For watchmen, timekeepers and cleaners only.

5605—For superintendent only.

5606—For officers, superintendents and other employees supervising the entire work.

*5607—Jobbing Work—private residences exclusively, excluding iron and steel erection and the demolition of buildings (not available for division of payroll).

5608—

5609—

Group 370—Contracting (not otherwise classified)

Contractors—building private residences, flats or apartments, with or without stores, one story stores and stores with offices above, private stables and private garages, and buildings not mercantile or factory, all not exceeding three stories

*Special Classification not in Basic Manual.

and basement in height, including jobbing work connected therewith (no blasting), excluding the erection of churches, theatres, railroad stations, round houses, court houses, city halls and capitol buildings:

- 5642— Masonry or Concrete Work.
- 5643— Carpentry Work, including interior trim and cabinet work.
- 5644— Cellar Excavating.
- 5645—
- 5646—

Group 371—Building Raising and Wrecking

- 5701—Wrecking—not marine (no blasting).
- 5702—Building Raising—shoring buildings, removing walls and foundations, columns and piers, and rebuilding same.
- 5703—Building Moving. Payroll for "Comp." coverage to include drivers, etc.
- 5704—Salvage Operations—all operations incidental to wrecking, shoring or other structural work in buildings previously damaged by fire, including the handling of machinery.
- 5705—Salvage Operations—all operations in damaged buildings or elsewhere incidental to the sorting, removing, storing, reconditioning and distributing of merchandise from buildings previously damaged by fire. No wrecking, shoring or other structural operation.
- 5706—
- 5707—
- 5720—
- 5721—
- 5722—
- 5723—
- 5724—
- 5725—
- 5726—
- 5727—
- 5728—
- 5729—

SCHEDULE XIX—CONSTRUCTION AND ENGINEERING

Group 380—Bridges, Dams, etc.

- 6002—Dam Construction—excluding the construction of concrete dams (no blasting).

- 6003—Pile Driving—including timber wharf building.
- 6004—Marine Railway—construction.
- 6005—Jetty and Breakwater Construction—no blasting.
- 6006—Crib Work.
- 6008—Dry Docks—construction (no blasting).
- 6010—Waterworks—construction of pumping station, dams and reservoirs.
- 6011—
- 6012—

Group 381—Surveying and Inspecting

- 6030—Surveying and Inspecting Engineer work, including sharpening of stakes and other shop work incident to surveying and inspection of construction operations (no actual construction operations of any description and no supervising or superintending of construction operations) (not available for division of payroll).
- 6031—

Group 382—Clearing and Grading

- 6040—Clearing Land, removing stumps and grading for agricultural purposes exclusively. Payroll for "Comp." coverage to include drivers, etc.
- 6041—Grading Land—no canal or cellar excavation, excluding railroad construction and road or street making, no quarrying or blasting. Payroll for "Comp." coverage to include drivers, etc.
- 6042—State or Municipal Road or Street Making—including culverts not exceeding 10 ft. span. All operations except quarrying and blasting.
- *6045—Levee Construction or Reconstruction.
- 6046—Landscape Gardening, no blasting. Payroll for "Comp." coverage to include drivers and drivers' helpers, also chauffeurs and chauffeurs' helpers.
- *6047—Reclaiming Swamp Lands—rate applies to all employees engaged in any capacity in connection with the work.
- 6048—
- 6049—

Group 383—Railroad Construction (all kinds)

- 6100—Railroad Construction—electric, rail joint welding in street by molten metal or electricity.

*Special Classification not in Basic Manual.

- 6101—Railroad Signals—erection or installation (not including operation of railroad).
- 6104—Railroad Construction—electric, horse or cable (not including third rail systems), laying or relaying of rails, exclusively. Payroll for "Comp." coverage to include drivers and drivers' helpers, also chauffeurs and chauffeurs' helpers (not available for division of payroll).
- 6106—
- 6107—

Group 384—Drilling

- 6200—Diamond Drilling.
- 6201—Artesian Well Drilling.
- 6202—Oil Producing—drilling new wells, cleaning out and drilling old wells deeper, erecting or dismantling derricks (excluding the shooting of wells).
- 6203—Drilling Work—(not diamond drilling)—prospecting for ore (no shaft sinking, no blasting).
- 6204—

Group 385—Excavating, etc.

- 6220—Cellar Excavation (no caisson or subaqueous work), including digging holes and filling them with concrete for foundations for buildings.
- 6221—Excavation—bridge foundations, retaining walls, and bases of dams—no caisson work or cellar excavation (no blasting).
- 6222—Pile Driving—building foundations only.
- 6223—Dredging—by floating dredges. (All operations except rock drilling and blasting.)
- 6224—Dredging—excavation by means of suction dredges only, including loading and unloading.
- 6225—Ditch Digging—no sewer or canal building or excavation for water or gas mains—no blasting.
- 6226—Sewage Disposal Plants—construction—for private houses, institutions, or hotels, and not connected with public sewers (no blasting).
- 6227—Cellar Excavation (no caisson or subaqueous work, and no blasting)—maximum depth of excavation, 12 feet (not available for division of payroll).
- *6228—Gold Dredging—including the operation and transportation of dredges.
- *6229—Irrigation Works—construction, including extension of laterals.
- *6230—Gold Dredging—including exploration operations, maintenance and repair of dredges.

- 6231—Dredging—by floating dredges—drilling and blasting.
- 6232—
- 6233—
- 6234—

Group 386—Tunneling, Subways, etc.

- 6250—Caisson Work—bridges and other subaqueous work; payroll to include that of all employees working under air pressure, and all others engaged in or upon the caissons or the apparatus connected therewith.
- 6251—Tunneling—including all work to completion.
- 6252—Shaft Sinking.
- 6253—Caisson Work—building foundations; payroll to include that of all employees working under air pressure and all others engaged in or upon the caissons or the apparatus connected therewith.
- 6254—Subway Construction—for passenger and freight traffic, tunneling only.
- 6255—Subway Construction—for passenger and freight traffic—open cut or cut and cover (no tunneling).
- 6257—
- 6258—

Group 387—Blasting

- 6280—State or Municipal Road or Street Making, including culverts not exceeding 10 ft. span: Blasting.
- 6280—Blasting—payroll to include the whole remuneration of all employees engaged in the storage, handling, or use of explosives, including loading, capping, connecting and firing.
- 6281—

Group 388—Sewers

- 6300—Sewer Building—no limit of depth.
- 6302—Sewer Building—maximum depth of excavation 7 feet at any point (not available for division of payroll).
- *6303—Pipe Sewers—exclusively—maximum depth of excavation 7 feet at any point (not available for division of payroll) (no blasting).
- 6304—Cesspool Digging—including incidental concrete lining—no blasting.
- 6305—
- 6306—

Group 389—Conduits and Pipes, not Sewers

- 6320—Steam Heating—laying of mains and surface or house connections (no tunneling or blasting).
- 6321—Waterworks—laying of mains and surface or house connections (no tunneling or blasting).
- 6322—Refrigerating Companies—excavation and laying and repair of pipe lines (no blasting).
- 6324—Gas Works—laying of mains, and connections (no tunneling or blasting).
- 6325—Conduits for electric wires—construction work (no blasting).
- *6326—Oil Pipe—laying of—for the transportation of oil in long distance pipe lines (no tunneling or blasting).
- *6330—Irrigation Pipe—laying of—for purpose of distributing water for irrigation purposes through laterals.
- 6331—Pneumatic Tubes—installation, including construction, care and maintenance of conduits and manholes (no blasting).
- 6332—
- 6333—

Group 390—Canals

- 6361—Canal Construction (excluding barge canal construction)—all operations in connection therewith, except railroad operations, bridge building, caisson work and wrecking.
- 6363—

Group 391—Fence Construction

- 6400—Fence Construction—wood, stone, metal, or concrete.
- 6401—
- 6411—
- 6412—
- 6413—
- 6414—
- 6415—
- 6416—
- 6417—
- 6418—
- 6419—

SCHEDULE XX—BOAT BUILDING

Group 400—Wooden Boats (large) and Dry Docks

- 6801—Boat Building—wood, where staging or scaffolding is used, not otherwise classified (including shop and yard work).
- 6802—Dry Docks (floating)—construction.
- 6803—Boat Building—constructing canal boats, scows and barges (not available for division of payroll).
- 6804—

Group 401—Boats, Wooden (small)

- 6820—Boat Building—constructing or repairing small yachts, sailboats or rowboats—wood or metal—not exceeding 150 feet over all (including shop and yard work). Not available for division of payroll.
- 6821—Boat Building—constructing or repairing small yachts, sailboats or rowboats—wood or metal—not exceeding 40 feet over all (including shop and yard work).
- 6822—Canoe Building.
- 6823—Boat Building—constructing or repairing motor boats—wood or metal—not exceeding 75 feet over all (including shop and yard work). Not available for division of payroll.
- 6824—

Group 402—Boat and Ship Building (Steel or Iron)

- 6840—Boat Building—iron or steel, where staging or scaffolding is used, not otherwise classified (including shop and yard work).
- 6841—

Group 403—Boat and Ship Repairing, Rigging, etc.

- 6860—Dry Docks—operating docks and repairing vessels only, including shipwright work (no construction of docks).
- 6861—Shipwright Work:
Repairing vessels, or the machinery therein while afloat—no operations of dry dock or on dry dock.
- 6862—Marine Railway—handling boats, displacement over 80 tons.
- 6863—Marine Railway—handling boats, displacement 80 tons or less. Not available for division of payroll.
- 6864—Rigging—ship or boat. Not available for division of payroll.

*Special Classification not in Basic Manual.

- 6865—Shipwright Work: Shop employees.
6866—Shipwright Work: Repairing vessels or the machinery therein, including work in dry docks.

6867—

6868—

Group 404—Marine Wrecking

- 6890—Wrecking—marine (including salvage operations) (no blasting).

6891—

6900—

6901—

6902—

6903—

6904—

6905—

6906—

6907—

6908—

6909—

DIVISION E—TRANSPORTATION AND PUBLIC SERVICE

SCHEDULE XXI—TRANSPORTATION

Group 420—Steamships

- 7000—Vessels: Great Lakes Steamers.
7001—Vessels: Great Lakes Tugboats.
7002—Vessels: Supply Boats—supplying water or gasoline for shipping.
7003—Vessels: River and Sound Steamers.
7004—Vessels: Ocean and Coastwise Steamers.
7005—Vessels: Ocean and Coastwise Tugboats.
7006—Vessels: Ferries.
7007—Vessels: Inland Lake Vessels—excluding vessels on the Great Lakes.
7008—Vessels: River and Sound Tugboats.
7009—

Group 421—Sailing Vessels

- 7041—Vessels: Great Lakes Sailing Vessels.
7042—Vessels: Ocean and Coastwise Sailing Vessels.
7043—

Group 422—Barges, Lighters and Canal Boats

7057—

7058—

7059—Vessels: Yachts—private (either sail or power).

7060—Vessels: Barges and Lighters—not otherwise classified—operation.

7061—Vessels: Barges and Lighters—oceangoing—operation.

*7061—Vessels: Barges and Lighters—used exclusively in Baltimore Harbor and upper waters of Chesapeake Bay.

7063—Vessels: Boat Livery—limited to boats under 15 tons, including laying up of boats and putting in commission, used for fishing and pleasure purposes.

7065—Vessels: Canal Boats and Scows—operation.

Group 423—Fisheries and Fishing Vessels

7066—Vessels: Fishing Vessels—pound fishing only, including work on shore of packing, curing and shipping of fish, and repairing nets and boats.

7067—Vessels: Fishing Vessels—motorboats and tugs only—not seagoing—engaged in net fishing and lobster hauling.

7068—Vessels: Fishing Vessels—motorboats and tugs only—seagoing—engaged in net fishing and lobster hauling.

7071—Fisheries—river only, including work on floats and on shore, including, if any, curing and packing fish and repairing nets and boats.

7072—Vessels: Fishing Vessels—not otherwise classified.

7073—Oystermen—planting and harvesting and operation of boats. Payroll to include entire remuneration of all employees.

7074—

7075—

Group 424—Steam Railroad

7100—Logging Railroad—operations (payroll for maintenance and extension of existing lines must be included).

Railroad Operation:

Steam Railroads—operation, includes ordinary maintenance and repair of road-bed:

7103— Shop Employees.

7101— All other employees.

*Special Classification not in Basic Manual.

7102—Railroad Hazard—in connection with
Mfrs.' and Contractors' risks.

7104—

Group 425—Street Railroads

Railroad Operation:

Street Railroads—electric—interurban,
operation, includes ordinary maintenance
and repair of roadbed:

7120— All other Employees.

7123— Shop Employees.

Street Railroads—cable—operation, in-
cludes ordinary maintenance and repair
of roadbed:

7121— All other Employees.

7124— Shop Employees.

Street Railroads—electric, all systems,
not interurban—operation, includes or-
dinary maintenance and repair of road-
bed.

7122— All other employees.

7126— Shop Employees.

7127—

7128—

Group 426—Elevated Railroads and Subways

Railroad Operation:

Elevated Railroads—operation, includes
ordinary maintenance and repair of
roadbed:

7140— All other Employees.

7141— Shop Employees.

7150—Subways—operation.

Group 427—Drivers and Stablemen

7200—Stablemen (not livery, boarding or sales
stables)—excluding accidents to public
caused by horses and vehicles outside
the stable walls.

7200—Horse Shows—in halls, theatres or audi-
toriums exclusively: Stablemen.

7201—Livery and Boarding Stables—including
drivers and drivers' helpers (not sales
stables).

7202—Cab Companies (horse)—including all
payroll except clerical office employees.

7204—Omnibus Companies (horse)—including
all payroll except clerical office em-
ployees.

7205—Drivers and Drivers' Helpers (not other-
wise classified).

7207—Riding Academies, Clubs and Schools:
Porters, waiters, grooms, stablemen, and
all other employees engaged in the care,
custody and maintenance of stables and
animals, excluding extraordinary addi-
tions, alterations or repairs.

7208—Truckmen—general trucking (not other-
wise classified).

7211—Truckmen—drivers, helpers and stable-
men only, excluding blacksmiths, repair-
men, rigging and the trucking of boilers,
building materials, coal, ice, junk and
scrap iron, machinery, railway iron, safe
moving, structural iron and steel (not
available for division of payroll).

7212—Coal Merchants—receiving or shipping
by water or by land and water, including
stevedoring operations when performed
by the assured by means of power ma-
chinery: Drivers and Drivers' Helpers.

7213—Coal Merchants—receiving or shipping
by land but not by water where power
machinery is used either for loading or
unloading or spotting cars: Drivers and
Drivers' Helpers.

7214—Coal Merchants—receiving or shipping
by land or water where no power ma-
chinery is used for loading or unload-
ing or spotting cars: Drivers and
Drivers' Helpers.

7215—Breweries—with or without bottling:
Drivers and Drivers' Helpers.

7216—Ice Mfg.: Drivers and Drivers' Helpers.

7217—Malt Houses: Drivers and Drivers'
Helpers.

7218—

7219—

7220—

7221—

Group 428—Stevedoring

7300—Stevedoring—handling general freight,
seagoing and lake vessels.

7302—Steamship Agencies—wharf employees
(stevedores and freight handlers).

7303—Stevedoring—handling coal, grain, salt
and other merchandise from lighters to
steamships by means of mechanical con-
veyors only (not available for division
of payroll).

7304—Stevedoring—river and sound steamers.

7305—Stevedoring—handling fruit, not general
freight (not available for division of pay-
roll).

7306—Stevedoring—handling coal exclusively.

7307—Stevedoring—handling ore exclusively.

7308—

7309—

Group 429—Refrigerator Cars, Loading, etc.

7340—Refrigerator Cars—loading and unloading, and caring for freight in cars during transit.

Group 430—Express Companies—Operation

7360—Forwarding Agents—packing, handling and shipping merchandise on docks or railroad platforms—no stevedore work (not available for division of payroll).

7361—Express Companies—urban or suburban—including the hazard of railroad transportation. Payroll for "Comp." coverage to include drivers, etc.

7363—Freight Handlers—not otherwise classified (not loading or unloading vessels—not railroad employees).

7364—

Group 431—Chauffeurs

7380—Chauffeurs and Chauffeurs' Helpers—commercial (not otherwise classified).

7382—Automobile Livery, Garages and Taxicab Stations: Chauffeurs.

7385—Coal Merchants—receiving or shipping by water or by land and water, including stevedoring operations when performed by the assured by means of power machinery: Chauffeurs and Chauffeurs' Helpers.

7386—Coal Merchants—receiving or shipping by land but not by water where power machinery is used either for loading or unloading or spotting cars: Chauffeurs and Chauffeurs' Helpers.

7387—Coal Merchants—receiving or shipping by land or water where no power machinery is used for loading or unloading or spotting cars: Chauffeurs and Chauffeurs' Helpers.

7388—Breweries—with or without bottling: Chauffeurs and Chauffeurs' Helpers.

7389—Ice Mfg.: Chauffeurs and Chauffeurs' Helpers.

7390—Malt Houses: Chauffeurs and Chauffeurs' Helpers.

7391—

7392—

7393—

7394—

7395—

7400—

7401—

7402—

7403—

7404—

7405—

7406—

7407—

7408—

7409—

SCHEDULE XXII— PUBLIC SERVICE

Group 450—Gas Works—Operation

7500—Gas Works—including operation of gas house, maintenance of existing works and mains, making of house connections and installation, inspection and repair of equipment on consumer's premises.

7501—

Group 451—Natural Gas Production

7510—Natural Gas Production.

7511—

Group 452—Waterworks—Operation only

7520—Waterworks—operation only (no construction work).

7521—

Group 453—Electric Light and Power

7530—Electric Light and Power line construction work exclusively—on transmission lines not intended for local distribution.

7531—Electric Light and Power Companies—operation, maintenance, extension of lines and making of service connections.

7532—Electric Light and Power Companies—operation, maintenance and extension of transmission lines (not for local distribution).

7534—Electric Light and Power line construction work—excluding transmission lines not intended for local distribution (not available for division of payroll).

7535—Electrical Apparatus—erection and repair work only, including the making of service connections and the installation of equipment in power plants, excluding erection of poles and stringing of wires.

7536—Cable (electric)—placing of same in conduits or subways.

7536—Conduits—placing electrical cable or wire therein—no conduit construction.

7537—Manufacturing or Mercantile plants engaged in generating electricity and supplying the same or any part thereof to other plants or buildings.

7538—

7539—

Group 454—Steam Heating or Power

7570—Steam Heating or Power Companies—(not electric)—operation of plant only, no construction work.

7571—

Group 455—Sewage Disposal Plants (Operation and Care)

7580—Sewage Disposal Plants—care and maintenance, excluding construction work.

7581—Municipal Sewage Disposal Plants—operation (construction work to be covered separately at Manual rates).

7582—

Group 456—Garbage Works

7590—Garbage Works (reduction or incineration of garbage or offal).

7591—

Group 457—Telegraph and Telephone

7600—Telegraph and Telephone Companies—operation, maintenance, extension of lines and making of service connections.

7601—Telegraph or Telephone Construction.

7602—Fire Alarms Systems—municipal—construction.

7603—

Group 458—Pneumatic Tube Companies

7620—Pneumatic Tube Companies—operation.

Group 459—Firemen

7700—Fire Patrol and Salvage Corps—not salvage operations.

7700—Salvage Corps and Fire Patrol—rate as “Fire Patrol and Salvage Corps.”

7701—Firemen.

7702—

Group 460—Policemen and Watchmen*

7720—Policemen.

*7721—Detective Agencies.

7722—

7730—

7731—

7732—

7733—

7734—

7735—

7736—

7737—

7738—

7739—

DIVISION F—TRADE AND COMMERCE

SCHEDULE XXIII—COMMERCIAL

Group 470—Stores—Retail or Wholesale

8000—Department Stores.

8001—Florists—including service away from store, not cultivating and gardening.

8002—Wine and Spirit Merchants—retail.

8003—Butchers—meat or provision stores (no manufacturing, slaughtering or rendering, not “Packing Houses—distributing stations”).

8003—Marketmen—including meat and provision store (no manufacturing, slaughtering or rendering; not “Packing Houses—distributing stations”).

8004—Poultry Dealers—wholesale and retail—with or without killing of poultry.

8005—Milk Dealers—store or depot only.

8006—Grocers—retail.

8007—Dry Goods Stores (no manufacturing).

8008—Clothing Store—retail—no manufacturing.

8008—Tailor Store—retail (no manufacturing).

8009—Clothing Store—wholesale—no manufacturing.

8010—Hardware Stores.

8011—Wine and Spirit Merchants—wholesale.

*8011—Wine Gaugers—rate as “Wine and Spirit Merchants.”

8012—Wine and Spirit Merchants—no bar on premises—liquor sold in packages only.

*Special Classification not in Basic Manual.

- 8013—Jewelry Stores—wholesale or retail.
- 8015—Furniture Dealers (store only).
- 8016—Store Risks—wholesale (not otherwise classified).
- 8017—Store Risks—retail, exclusively (not otherwise classified).
- 8018—Store Risks—wholesale and retail (not otherwise classified).
- 8019—Produce and Commission Merchants with cold storage facilities, not operating refrigerating machinery.
- 8020—Cigar Stores—retail.
- 8021—Packing Houses—distributing stations (not available for division of payroll when located on or adjoining same premises where "Packing House" operations are carried on).
- 8022—Stores: Piano or Organ Dealers (store only).
- 8023—
- 8024—
- 8025—
- 8026—
- 8027—
- 8050—Five and Ten Cent Stores or stores advertising merchandise at a maximum or minimum price.

Group 471—Auctioneers

- 8090—Auctioneers—to cover wherever goods are auctioned (not live stock sales stables).
- 8091—

Group 472—Stores (heavy goods)

- 8100—Hide and Leather Dealers—goat and sheep skins.
- 8101—Ship Chandler Stores (no manufacturing).
- 8102—Seed Merchants—including the operation of seed sorting machinery.
- 8103—Wool Merchants—including warehouse.
- 8104—Agricultural Implement Stores.
- 8105—Hide and Leather Dealers (not otherwise classified).
- 8106—Iron Merchants (not junk or scrap iron or hardware dealers).
- 8107—Machinery Dealers—store only.
- 8108—Carriage Repositories and Salesrooms.
- 8109—Automobile Salesrooms (no garage or repair shop; no movement of cars except by hand), entire compensation of salesmen and clerical force to be included.

- 8111—Plumbers' Supplies Dealers—no mfg. (shop only)—(not available for division of payroll).
- 8112—Gas, Steam and Hot Water Apparatus Supplies Dealers—no mfg. (shop only).
- 8113—
- 8114—
- 8115—

Group 473—Stores with Warehouses and Yards

- 8200—Paper Stock and Rag Dealers.
- 8200—Rag and Paper Stock Dealers—(rate as "Paper Stock and Rag Dealers").
- 8203—Ice Dealers—including the taking of ice from storage, excluding harvesting and storing. Payroll for "Comp." coverage to include drivers, etc.
- 8204—Building Material Dealers (yard work only—second-hand materials). Payroll for "Comp." coverage to include drivers, etc.
- 8205—Building Material Dealers (yard work only—no second-hand materials or lumber yard).
- 8206—Wood Yards, handling wood exclusively (commercial yards only—no mill hazard).
- 8207—Lumber Yards (commercial yards only)—no mill hazard.
- 8208—Paper Stock Dealers—handling new paper waste or new cloth clippings (no handling of junk, old rags or old paper).
- 8209—Produce Dealers—buying, packing or otherwise preparing general produce for shipment and transportation, using stores or buildings temporarily but operating no warehouses (no railway operation and not operating refrigerator cars or caring for freight in transit).
- 8210—Rubber Stock Dealers—receiving, handling, baling and shipping old rubber stock (not available for division of payroll).
- 8211—Cotton and Woolen Clippings Dealers—new goods only (including baling)—not rag and paper stock dealers.
- 8212—Bottle Dealers (second-hand).
- 8213—Packing and unpacking furniture and other household utensils.
- 8214—Charcoal Dealers (no furnaces).
- 8215—Hay, Straw and Feed Dealers.
- 8217—Flour Dealers (no milling).
- 8219—Lumber Yards—(not commercial yards)—to take highest rate for any mill connected therewith.
- 8220—Coal Merchants—receiving or shipping

by water or by land and water, including stevedoring operations when performed by the assured by means of power machinery.

8221—Coal Merchants—receiving or shipping by land but not by water where power machinery is used either for loading or unloading or spotting cars.

8222—Coal Merchants—receiving or shipping by land or water where no power machinery is used for loading or unloading or spotting cars.

8223—Saw Dust Dealers.

8224—FUEL AND MATERIAL DEALERS:
When the risk involves handling of and dealing in any combination of the following products, but no others, viz: Coal, Ice, Kindling or Fire Wood.

8225—FUEL AND MATERIAL DEALERS:
When the risk involves handling of and dealing in any combination of the following products and any others, viz: Coal, Kindling or Fire Wood, Lumber, Building Materials, Hay, Grain and Feed.

8226—FUEL AND MATERIAL DEALERS:
When the risk involves handling of and dealing in any combination of the following products, but no others, viz: Building Materials, Lumber, Hay, Grain and Feed, Agricultural Implements, Grain Elevator, Seed.

8227—

8228—

8229—

Group 474—Junk Dealers

8260—Junk Dealers—shop and outside (no wrecking of buildings) (no blasting). Payroll for Compensation coverage to include drivers and drivers' helpers, also chauffeurs and chauffeurs' helpers.

8260—Scrap Iron and Junk Dealers—shop and outside (no wrecking of buildings) (no blasting). Payroll for "Comp." coverage to include drivers, etc.

8261—Junk Dealers—shop and yard only (no blasting). Payroll for "Comp." coverage to include drivers and drivers' helpers, also chauffeurs and chauffeurs' helpers.

8261—Scrap Iron and Junk Dealers—shop and yard only (no blasting). Payroll for "Comp." coverage to include drivers and drivers' helpers, also chauffeurs and chauffeurs' helpers.

8262—

Group 475—Live Stock Dealers

8280—Sales Stables—including exhibition and delivery of horses.

8281—Live Stock Shipping (not available for division of payroll).

8282—Cattle Dealers (not operating stock yards—not live stock shipping). (Not available for division of payroll).

8284—Live Stock Commission Merchants and Salesmen—(not cattle dealers) including work in stock yards but not operation of stock yards—no loading and unloading of cattle.

8285—Stock Yards—With or Without Railroad Entry—with or without slaughtering.

8286—

8287—

Group 476—Storage and Warehouse

8290—Storage—baled cotton (no compressing or ginning).

8291—Cold Storage Warehouses—operation.

8291—Storage—cold.

8292—Warehousing—general merchandise (not otherwise classified).

8292—Storage—general merchandise (not otherwise classified).

8293—Storage—furniture.

8294—Stores—Warehouse—private, mercantile—used exclusively for storing surplus stock of assured—in buildings which are entirely separated from the store or other sales place.

8295—

8296—

Group 477—Grain Elevators

8300—Grain Elevators—floating (operation only).

8301—Grain Elevators—line or terminal—operation.

8304—

Group 478—Oil Distributors

8350—Oil Distributing.

8351—

Group 479—Garages

8380—Automobile Dealers—with or without garage, and auto garages. Entire remuneration of all employees, not excepting

clerical (including executive officers whose duties expose them to any operative hazard of the business) must be included without division.

8380—Automobile Livery, Garages and Taxicab Stations:

Employees of garage excluding chauffeurs and clerical office employees.

8382—Rubber Tire Dealers—sale, repair and vulcanizing, including adjustment of tire to vehicles away from premises of assured.

8383—

8384—

Group 480—Gasoline Supply Stations

8390—Gasoline and Oil Supply Stations—operation (for supplying automobiles and motor boats).

8391—

8400—

8401—

8402—

8403—

8404—

8405—

8406—

8407—

8408—

8409—

DIVISION G—CLERICAL OCCUPATIONS

SCHEDULE XXIV—OFFICE AND CLERICAL EMPLOYEES

Group 500—Outside Work

8702—Weighers on Docks—when no stevedoring is done by assured.

8703—Stevedoring—tallymen and checking clerks engaged in connection with stevedore work.

8703—Steamship Agencies—wharf employees (clerks and tallymen only when stevedoring work is done by assured).

8704—Steamship Agencies—wharf employees (clerks and tallymen only when all stevedore work is let out by contract).

8705—Weighers and Samplers of Merchandise—on vessels and docks and at railway stations and warehouses, including mending and repacking of damaged containers, if any. No operation of warehouses. No stevedoring.

8706—

8707—

Group 501—Inspecting and Appraising

8720—Inspection of mercantile, manufacturing and marine risks for insurance and valuation purposes.

8721—Appraising of Buildings, their Contents and Machinery.

8722—Auditors, Accountants and Systematizers: Factory cost systematizers.

8722—Factory Cost Systematizers.

8730—Elevator Inspecting.

8731—Boiler Inspecting.

8732—Boiler Scaling.

8733—Inspectors—grain or fruit at railroad or steamship terminals.

8734—

8735—

Group 502—Agents and Salesmen (Outside)

8741—Real Estate Agencies—employees engaged outside of office, including collectors—no construction work.

8742—Salesmen (outside), Collectors and Messengers. (Excluding salesmen, collectors and messengers who use automobiles owned by the employer or themselves).

8743—Automatic Slot or Vending Machines—operation of.

8744—Piano Tuning—away from shop.

8745—News Agents.

8746—Photography—outside work—(not producing moving pictures).

8747—Salesmen (outside), Collectors and Messengers using automobiles owned by the employer or themselves.

8748—

8749—

Group 503—Inside Work (Clerical)

8800—Mailing and Addressing Companies.

8802—Municipal, Township, County or State Employees: Clerical Office Employees.

8803—Auditors, Accountants and Systematizers: Clerical office employees, traveling auditors, accountants and office systematizers.

8810—Clerical Office Employees—(in connection with the following classifications): Asylums.

Automobile Livery, Garage and Taxicab Stations.

Clerical Office Employees—(not otherwise classified).

Colleges and Schools—Agricultural.

Colleges and Schools—Domestic Science.

Colleges and Schools—Manual Training.

Colleges and Schools—Military.

Colleges and Schools—Veterinary.

Colleges and Schools—not otherwise classified.

Executive Officers—rate as "Clerical Office Employees."

Horse Shows—in halls, theaters or auditoriums exclusively.

Hospitals.

Office Buildings.

Railroad Operation: Elevated Railroads—operation.

Railroad Operation: Steam Railroads—operation.

Railroad Operation: Street Railroads—cable—operation.

Railroad Operation: Street Railroads—electric, all systems, not interurban—operation.

Railroad Operation: Street Railroads—electric, interurban—operation.

Riding Academies, Clubs and Schools.

Y. M. C. A. and Y. W. C. A. Institutions.

8810—Public Libraries: Librarian, assistant librarian and clerical office employees.

8810—Public Museum of Art or Natural History: Curator, assistant curator and clerical office employees.

8810—Public Picture Galleries: Curator, assistant curator and clerical office employees.

8811—Draughtsmen (engaged exclusively in that profession)—office duties only.

8812—

8813—

8814—

Group 504—Professional Services Not Otherwise Classified

8830—Asylums: Professional Employees.

8830—Hospitals: Professional Employees.

8831—Hospitals—Veterinary.

8832—Dentists—including all employees.

8833—

8840—Churches: Rector and assistants, organist and members of choir.

Group 505—Teaching Forces

8860—Colleges and Schools—Agricultural: Professors and Teachers.

8861—Colleges and Schools—Domestic Science: Professors and Teachers.

8862—Colleges and Schools—Manual Training: Professors and Teachers.

8863—Colleges and Schools—Military: Professors and Teachers.

8864—Colleges and Schools—Veterinary: Professors and Teachers.

8865—Colleges and Schools—not otherwise classified: Professors and Teachers.

8866—Y. M. C. A. and Y. W. C. A. Institutions: Teachers and Preachers.

8868—

8869—

Group 506—Clerical Force—Telegraph and Telephone Companies

8901—Telegraph and Telephone Companies—office and exchange employees only.

8910—

8911—

8912—

8913—

8914—

8915—

8916—

8917—

8918—

8919—

DIVISION H—SERVICE**SCHEDULE XXV—CARE, CUSTODY AND MAINTENANCE OF BUILDINGS****Group 520—Apartment and Office Bldg., etc.****9001—Buildings—Office or Mercantile:**

Contractors for janitor work, including cleaning and caretaking, also the operation of elevators, heating, lighting and power apparatus on the premises (not available for division of payroll).

9002—Buildings—Private Residences or Private Estates:

Contractors for janitor work, including cleaning and caretaking, care of lawns, sidewalks and furnaces and all other work incidental to the care, custody and maintenance of the property, excluding extraordinary additions, alterations or repairs.

9003—Dwellings of every description, when occupied by three or more families, and buildings occupied partly for residence purposes by one or more families and partly for store, office or mercantile purposes: All employees engaged in care, custody and maintenance of premises, including elevator attendants, excluding extraordinary additions, alterations or repairs.**9004—Apartment Houses.****9005—Apartment Hotels and Hotel Apartments (excluding laundry).****9006—Mercantile or manufacturing premises variously occupied by persons other than the owner, not otherwise classified (owner's risk only). Payroll to include elevator attendants and all other employees engaged in care, custody and maintenance of premises, excluding extraordinary additions, alterations or repairs.****9007—Office Buildings:**

Payroll to include elevator attendants and all other employees engaged in care, custody and maintenance of premises, excluding extraordinary additions, alterations or repairs.

9008—Tenements.**9010—Vacuum Cleaning—by means of portable air suction cleaning machines. Payroll for "Comp." coverage to include drivers and drivers' helpers, also chauffeurs and chauffeurs' helpers.****9011—****9012—****9013—****9020—Elevator Operators.****Group 521—Asylums and Hospitals****9040—Asylums: All other employees except drivers and drivers' helpers, chauffeurs and chauffeurs' helpers and employees in power laundries.****9040—Hospitals: All other employees, except drivers and drivers' helpers, chauffeurs and chauffeurs' helpers and employees in power laundries.****9041—****Group 522—Clubs, etc.****9050—Hotels—excluding laundry.****9051—****9052—****9053—****9062—Y. M. C. A. and Y. W. C. A. Institutions: All other employees.****9064—Baths (not otherwise classified).****9065—Athletic Clubs.****9066—Country Clubs.****9067—Yacht Clubs.****9069—Catering—including services away from store.****9070—Lunch Rooms.****9071—Restaurants.****9072—Club Houses (not athletic, country or yacht).****9077—Lunch Wagons.****9078—Commissary Work—cooks, waiters, and other employees engaged in furnishing board for employees in connection with manufacturing, lumbering or contracting risks (not exposed to mechanical hazard of such risks).****Group 523—Amusements—Indoor (Other Than Theatres)****9080—Dance Halls—including dance floors, galleries and instruction rooms. Instructors, Musicians and Attendants.****9081—Skating Rinks—ice or roller.****9082—Bowling Halls: No alcoholic drinks served on the premises.****9083—Bowling Halls. When alcoholic drinks are served on the premises.****9084—Billiard and Bowling Halls. No alcoholic drinks served on the premises.**

- 9085—Billiard and Bowling Halls. When alcoholic drinks are served on the premises.
- 9086—Billiard Halls—no bowling alleys. No alcoholic drinks served on the premises.
- 9087—Billiard Halls—no bowling alleys. When alcoholic drinks are served on the premises.
- 9088—Shooting Galleries—not rifle ranges.
- 9089—
- 9090—
- 9091—

Group 524—Schools, Public Libraries, etc.

- 9101—Colleges and Schools—Agricultural: All other employees.
- 9101—Colleges and Schools—Domestic Science: All other employees.
- 9101—Colleges and Schools—Manual Training: All other employees.
- 9101—Colleges and Schools—Veterinary: All other employees.
- 9101—Colleges and Schools—Military: All other employees.
- 9101—Colleges and Schools—not otherwise classified: All other employees.
- 9102—Parks or buildings (not otherwise classified), used for exhibition, convention or show purposes (owner's risk only): All employees engaged in care, custody and maintenance of premises, including elevator attendants, excluding extraordinary additions, alterations or repairs.
- 9102—Exhibitions—not otherwise classified: Employees engaged in care, custody and maintenance of premises, including elevator attendants, excluding extraordinary additions, alterations or repairs.
- 9102—Horse Shows—in halls, theatres or auditoriums exclusively: All employees engaged in care, custody and maintenance of premises, including elevator attendants, excluding extraordinary additions, alterations or repairs.
- 9103—Halls—(not otherwise classified): All employees engaged in care, custody and maintenance of premises, including elevator attendants, excluding extraordinary additions, alterations or repairs—When no alcoholic liquors are served on the premises.
- 9103—Dance Halls—including dance floor, galleries and instruction rooms: All employees engaged in care, custody and maintenance of premises, including elevator attendants, excluding extraordinary additions, alterations or repairs.

- 9104—Churches: All employees engaged in care, custody and maintenance of premises, including elevator attendants, excluding extraordinary additions, alterations or repairs.
- 9104—Public Libraries: All employees engaged in care, custody and maintenance of premises, including elevator attendants, excluding extraordinary additions, alterations or repairs.
- 9104—Public Museums of Art or Natural History: All employees engaged in care, custody and maintenance of premises, including elevator attendants, excluding extraordinary additions, alterations or repairs.
- 9104—Public Picture Galleries: All employees engaged in care, custody and maintenance of premises, including elevator attendants, excluding extraordinary additions, alterations or repairs.
- 9110—Halls—(not otherwise classified): All employees engaged in care, custody and maintenance of premises, including elevator attendants, excluding extraordinary additions, alterations or repairs—when alcoholic liquors are served on the premises.

- 9111—
- 9112—
- 9113—

Group 525—Theatres

- 9150—Theatre employees with stage duties or engaged in care, custody or maintenance of premises, excluding extraordinary additions, alterations or repairs.
- 9151—Theatre Companies—for vaudeville, burlesque, farce and continuous performance.
- 9152—Theatre Companies: Motion Picture Theatres.
- 9153—Theatre Companies: For operas, dramas and comedies.
- 9154—Theatre employees, including managers (not stage managers), box office employees, ushers, and others not employed upon the stage, but excluding care, custody and maintenance of premises.
- 9156—
- 9157—

Group 526—Window Cleaning

- 9170—Window Cleaning.

Group 527—Exhibitions—Outdoor

- 9180—Exhibitions—not otherwise classified. Employees engaged in care, operation and maintenance of merry-go-rounds, swings, roller-coasters and other amusement devices.
- 9181—Baseball Clubs and Parks: All players on salary list of assured, whether regularly played or not—including umpires.
- 9182—Baseball Clubs and Parks: All employees engaged in care, maintenance and operation of grounds and care of teams, including ticket sellers and collectors, trainers, managers (not playing managers), bat boys and special officers.
- 9183—Bath Houses and Bathing Pavilions—beach.
- 9184—
- 9185—

Group 528—Fumigation of Buildings

- 9210—Fumigation of buildings.

Group 529—Cemeteries, etc.

- 9220—Cemetery Companies—all employees, except clerical office—no blasting.
- 9222—
- 9223—
- 9230—
- 9231—
- 9232—
- 9233—
- 9234—
- 9235—
- 9236—
- 9237—
- 9238—
- 9239—

**DIVISION I—MISCELLANEOUS
OCCUPATIONS**

**SCHEDULE XXVI—MISCELLANEOUS
OCCUPATIONS**

- Group 550—Municipal, Township, County or State**
- 9400—Snow and Ice Removal—no blasting.

- 9402—Street Cleaning. Payroll for "Comp." coverage to include drivers, etc.
- 9403—Scavengers. Payroll for "Comp." coverage to include drivers and drivers' helpers, also chauffeurs and chauffeurs' helpers.
- 9403—Garbage Collecting—refuse and ashes (excluding garbage reduction or fertilizer plants). Payroll for "Comp." coverage of drivers and drivers' helpers, also chauffeurs and chauffeurs' helpers, to be included.
- 9405—Lamplighting.
- 9407—Sewer Cleaning.
- 9410—Municipal, Township, County or State Employees: Employees, not laborers, workmen or mechanics, not engaged in manual labor and not engaged in clerical office duties, and not otherwise classified.
- 9411—
- 9412—

Group 551—Painting, etc. (Shop)

- 9500—Sign Painting—(shop only).
- 9501—Painting—shop only (not available for division of payroll in mfg. plants).
- 9505—Painting—automobile and carriage bodies only (not available for division of payroll).
- 9506—Theatrical Scenery Painting—no wood working.
- 9507—
- 9508—

Group 552—Upholsterers, etc.

- 9520—Upholstering—away from shop.
- 9521—House Furnishings (not otherwise classified)—installation.
- 9522—Upholstering.
- 9523—Furniture Mfg.—upholstering.
- 9524—Chair Mfg.—upholstering.
- 9525—Coffin and Casket Mfg: Upholstery Work and Mfg. Burial Garments.
- 9526—
- 9527—

Group 553—Riggers and Safe Movers

- 9530—Rigging—not ship or boat. Payroll for "Comp." coverage to include drivers and drivers' helpers, also chauffeurs and chauffeurs' helpers.

9531—Safe Moving. Payroll for "Comp." coverage to include drivers and drivers' helpers, also chauffeurs and chauffeurs' helpers.

9532—Bells (tower bells)—installation.

9533—

Group 554—Signs, Awnings, etc.—Erecting, Painting

9540—Advertising Signs—erection and repair only (excluding sign painting on buildings).

9540—Signs (advertising)—erection (rate as "Advertising Signs—erection and repair only").

9541—Sign Painting or Lettering on buildings or structures.

9542—Advertising Signs—maintenance and operation of.

9543—Awning and Tent—erection.

9544—Decorating—interior and exterior, hanging flags and bunting for conventions and celebrations.

9545—Bill Posting—no erection or repair of signs.

9546—

9547—

Group 555—Personal Service

9580—Barber Shops.

9583—Hairdressing—for women.

9584—Manicuring.

9585—

Group 556—Blacksmiths (Shoeing)

9590—Blacksmithing—shoeing.

Group 557—Taxidermists

9600—Taxidermists.

Group 558—Motion Pictures

9610—Motion Pictures: Production of, in studios and outside—including all operations up to the development of negatives.

9611—

9612—

Group 559—Undertakers

9620—Undertakers.

9621—

Group 560—Ice Companies (Harvesting)

9630—Ice Harvesting and Storing only. Payroll for "Comp." coverage to include drivers and drivers' helpers, also chauffeurs and chauffeurs' helpers.

9631—

Group 561—Carpet Cleaning and Beating

9640—Carpet Cleaning and Beating.

Group 562—Crematories

9650—Crematories—operation.

Group 563—Golfers

9670—Golfers.

Group 564—Chimney Sweeps

*9710—Chimney Sweeps.

Group 565—Rolling Chairs—Operating

*9720—Rolling Chairs—operating.

DIVISION L—RESIDENCE AND FARM

SCHEDULE XL—RESIDENCE AND FARM

Group 900—Residence and Farm

- 0901—Private Chauffeurs, Farms.
- 0902—Out-servants, Farms.
- 0903—In-servants, Farms.
- 0905—Private Residence, excluding Employers' Liability.
- 0906—Private Residence, including Employers' Liability.
- *0907—Rice Farms.
- 0911—Private Chauffeurs, Private Residences.
- 0912—Out-servants, Private Residences.
- 0913—In-servants, Private Residences.
- 0914—Residence with tract of 5 acres or less
—Public Liability only.
- 0915—Residence with tract up to 1,000 acres
—Public Liability only.
- 0916—Residence with tract over 1,000 acres
—Public Liability only.
- 0917—
- 0918—
- 0919—

†AUTOMOBILE RISKS—PUB. LIAB. ONLY

- 9900—Automobile—electric.
- 9901—Including public vehicles other than livery vehicles, for instance, hotel omnibuses, taxicabs and vehicles designed to carry from twenty or more passengers.
- 9902—Motorcycles—not including three-wheel vehicles used for commercial purposes.
- 9903—Automobile salesroom, garage and repair shop, inside operations only.
- 9904—Automobile salesroom, garage and repair shop, outside operations only.
- 9905—Testing and demonstrating operations under the caption of Manufacturers' and Dealers' Automobiles: Car output basis.
- 9906—Testing and demonstrating operations under the caption of Manufacturers' and Dealers' Automobiles: Specified car basis.
- 9907—Testing and demonstrating operations under the caption of Manufacturers' and Dealers' Automobiles: Named operator basis.

*Special Classification not in Basic Manual.

†These schedules refer to Public Liability only and may not be considered part of the Compensation classification system. They are included here only for the convenience of the statistical departments of casualty organizations dealing with Public Liability insurance in addition to Workmen's Compensation insurance.

- 9908—Street Railway Company Automobiles, emergency or trouble wagons or constructed or used for overhead work.
- 9909—Invalid Carriages (no emergency ambulance use).
- 9910—Parcel Delivery.
- 9911—Parcel Post Automobiles.
- 9912—Transfer Cos. (not baggage transfer or express companies).
- 9913—Express Company Automobiles.
- 9914—Gas or Water Automobiles—emergency or trouble wagons.
- 9915—Electric Light and Power Company Automobiles (emergency or trouble wagons).
- 9916—Public Service Corporation Automobiles (emergency or trouble wagons or constructed or used for overhead work).
- 9917—Telephone or Telegraph Company Automobiles (emergency or trouble wagons constructed or used for overhead work).
- 9918—Ice Merchants or Dealers (wholesale exclusively).
- 9919—Public Service Corporation Automobiles (emergency or trouble wagons or constructed or used for overhead work).
- 9920—
- 9921—
- 9922—
- 9923—
- 9924—

†ELEVATORS—PUB. LIAB. ONLY

- 0801—Apartment Hotels, not over ten landings.
- 0802—Apartment Hotels, more than ten landings.
- 0803—Department Stores, not over ten landings.
- 0804—Department Stores, more than ten landings.
- 0805—Hotels, not over ten landings.
- 0806—Hotels, more than ten landings.
- 0807—Elevators, not otherwise classified, not over ten landings.
- 0808—Elevators, not otherwise classified, over ten landings.
- 0809—Freight Escalators and Freight Conveyors, entirely within buildings (excluding baggage conveyors): 1 story.

- 0810—Freight Escalators and Freight Conveyors, entirely within buildings (excluding baggage conveyors), exceeding 1 story.
- 0811—Storage Warehouse Hoists, hand or power, without platforms and operated through hatchways, and located in buildings not occupied for furniture storage nor for wholesale or retail purposes.
- 0813—Hoists—Hand or Power, within buildings, no platform.
- 0814—Wool Whips.
- 0815—Storage Warehouse Elevators.
- 0816—One-story Elevators.
- 0817—Private House Elevators.
- 0818—Sidewalk Elevators.
- 0819—Stable Elevators (all kinds).
- 0820—Automobile Salesroom and Garage Elevators, used for raising or lowering automobiles.
- 0821—Service Escalators in Hotels and Restaurants (for use of employees only).
- 0822—Automatic or Push-button Elevators, not Private House Elevators.
- 0823—Escalators or Moving Stairways, for passengers or baggage.
Factory Elevators:
- 0812— When concurrent "Comp." and "P. L." are carried in the same company.
- 0824— Without concurrent "Comp." and "P. L."
- 0825—
- 0826—
- 0827—
- 0828—
- 0829—

***TEAMS' PUB. LIAB. ONLY**

- 7250—Ambulances.
- 7251—Baggage Transfer.
- 7252—Bicycle Delivery Vehicles.
- 7253—Furniture Moving Vans or Trucks.
- 7254—Hand Trucks—not peddlers' trucks.
- 7255—Hired Teams—see rule below.
- 7256—Ice Cream Dealers.
- 7257—Mail Wagons.
- 7258—Newspaper Delivery.
- 7259—Omnibus Lines (passenger risk included).
- 7260—Physicians' Vehicles—for one horse.
- 7261—Physicians' Vehicles—for each additional horse.
- 7262—Piano Movers.

- 7263—Private Vehicles—for one horse.
- 7264—Private Vehicles—for each additional horse.
- 7265—Push Carts.
- 7266—Railway Iron.
- 7267—Saddle Horses—for each saddle horse whether ridden by employees of assured or rented to or ridden by others.
- 7268—Street Sprinklers.
- 7269—Structural Iron and Steel.
- 7270—Undertakers' Hearses and Coffin Wagons.
- 7271—
- 7272—
- 7273—
- 7274—
- 7275—
- 7280—Public Service Vehicles—all classes.

***PUB. LIAB. ONLY—Miscellaneous**

- 9152—Moving Picture Shows—Public Liability rate per seat per annum.
- 9155—Theatre, Opera House, or Halls—Public Liability rate per seat per annum.
- 9200—Wharf and Water Front Property.
- 9201—Vacant Land.
- 9203—Barges & Lighters Contingent Risk, etc.
- 9204—
- 9205—
- 9206—
- 9207—
- 9208—
- 9209—

*These schedules refer to Public Liability only and may not be considered part of the Compensation classification system. They are included here only for the convenience of the statistical departments of casualty organizations dealing with Public Liability insurance in addition to Workmen's Compensation insurance.



3 0112 098208538